एलआईसी एचएफएल परीक्षा 2019

पिछले साल के परीक्षा विश्लेषण के आधार पर सैंपल पेपर

1. इंडिया पोस्ट पेमेंट्स बैंक (IPPB) के वर्तमान एमडी और सीईओ कौन हैं?
   A. जयंत रिख्ये   B. सुरेश सेठी
   C. राजीव शर्मा   D. संजीव सेठी
   E. कृष्णा शर्मा

2. ICC क्रिकेट विश्व कप 2019 किसने जीता है?
   A. इंग्लैंड   B. भारत
   C. ऑस्ट्रेलिया   D. न्यूजीलैंड
   E. वेस्ट इंडीज

3. ओपीसीडब्ल्यू (रासायनिक हथियार निषेध संगठन) का मुख्यालय कहाँ हैं?
   A. वाशिंगटन डीसी, यू.एस.
   B. मास्को, रूस
   C. टोक्यो, जापान
   D. हेग, नीदरलैंड
   E. जिनेवा, स्विट्जरलैंड

4. विश्व धरोहर स्थल 'भीमबेटका रॉक शेल्टर' भारत के किस राज्य में स्थित है?
   A. उत्तर प्रदेश   B. छत्तीसगढ़
   C. झारखंड   D. ओडिशा
   E. मध्य प्रदेश

5. सिक्किम की राजधानी क्या है?
   A. गंगटोक   B. आइजोल
   C. इंफाल   D. पणजी
   E. कोहिमा

6. प्रत्येक वर्ष विश्व रेडियो दिवस किस दिन मनाया जाता है ?
   A. 14 फ़रवरी   B. 12 फ़रवरी
   C. 13 फ़रवरी   D. 15 फ़रवरी
   E. 10 फ़रवरी

7. अर्जेंटीना की मुद्रा क्या है?
   A. अर्जेंटीना फ्रैंक
   B. अर्जेंटीना पेसो
   C. अर्जेंटीना डॉलर
   D. अर्जेंटीना रुपया
   E. अर्जेंटीना युआन

8. निम्नलिखित में से कौन सा उत्तर प्रदेश का शास्त्रीय नृत्य है?
   A. कथकली   B. कथक
   C. सत्रिया   D. मोहिनीअट्टम
   E. इनमे से कोई नहीं

9. यूएनसीटीएडी (UNCTAD) का अभिप्राय किस शब्द से है ?
   A. यूनाईटेड नेशन्स कॉन्फ्रेन्स ऑन ट्रेड एंड डेवलपमेंट
   B. यूनाईटेड नेशन्स कन्वेशन ऑन ट्रबल्ड दर्फुर
   C. यूनाईटेड नेशन्स कन्वेशन ऑन टोक्यों डिक्लेरेशन
   D. यूनाईटेड नेशन्स चार्टर ऑन टैरिफ एंड डेवलप्मेंट
   E. यूनाईटेड नेशन्स कन्वेशन ऑन ट्रीटमेंट ऑफ डेंगु

10. कौन सा शहर DefExpo India-2020 की मेजबानी करेगा?
    A. कानपुर   B. नोएडा
    C. लखनऊ   D. गुरुग्राम
    E. नई दिल्ली

11. मुद्रा बैंक शिशु योजना के तहत अधिकतम ऋण राशि क्या है?
    A. 25000 रुपये   B. 50000 रुपये
    C. 75000 रुपये   D. 100000 रुपये
    E. 200000 रुपये

12. प्राग _____ की राजधानी है।
    A. चेक गणराज्य   B. ऑस्ट्रिया
    C. पोलैंड   D. रोमानिया
    E. यूक्रेन

13. निम्नलिखित में से कौन एक ऋण लिखत के रूप में वित्तीय लेन-देन में निर्दिष्ट के रूप में नहीं कहा जा सकता?
    A. जमा का प्रमाण पत्र
    B. बांड   C. स्टॉक
    D. वाणिज्यिक पत्रों E. उपयुक्त सभी

14. 2018 का पद्म भूषण पुरस्कार कौन सी दो हस्तियों को मिला है?
    A. एम.एस. धोनी- पंकज आडवाणी
    B. सानिया मिर्जा- एम.एस. धोनी
    C. पंकज अडवानी- विश्वनाथन आनंद

D. पी.वी. सिंधु - मिताली राज

E. इनमें से कोई नहीं

15. मध्य प्रदेश सरकार शास्त्रीय संगीत/नृत्य आदि के क्षेत्र उत्कृष्टता के लिए निम्न में से कौन सा पुरस्कार देती है?

A. सरस्वती सम्मान

B. कालिदास सम्मान

C. व्यास सम्मान

D. शांति सम्मान

E. साहित्य स्वरूप भटनागर पुरस्कार

16. उत्तर प्रदेश का नया राज्यपाल किसे नियुक्त किया गया है?

A. फागू चौहान

B. गंगा प्रसाद

C. सत्य पाल मलिक

D. आनंदीबेन पटेल

E. लालजी टंडन

17. अभिनेता रॉजर मूरे जिन्हें जेम्स बॉन्ड के रूप में सबसे अधिक जाना जाता है, का हाल ही में निधन हो गया। वह निम्न में से किस देश से संबंधित थे ?

A. यू.एस.ए   B. स्वीट्जरलैंड

C. कनाडा   D. फ्रांस

E. उपरोक्त में से कोई नहीं

18. अजंता और एलोरा की गुफाएं भारत के किस राज्य में स्थित हैं?

A. केरल   B. ओडिशा

C. महाराष्ट्र   D. जम्मू और कश्मीर

E. मध्य प्रदेश

19. 2011 की जनगणना के अनुसार सर्वाधिक साक्षरता दर वाला राज्य हैः

A. दिल्ली   B. त्रिपुरा

C. मिजोरम   D. केरल

E. गोवा

20. भारत 25जनवरी, 2019 को राष्ट्रीय मतदाता दिवस के 9वें संस्करण को चिन्हित करता है। 2019 राष्ट्रीय मतदाता दिवस का विषय क्या है?

A. My Vote Matters

B. No Voter to be Left Behind

C. My Vote My Right

D. Accessible Elections

E. Empowering young and future events

21. जनवरी 2019 में प्रवासी भारतीय दिवस की मेजबानी किस शहर ने की?

A. वाराणसी   B. कोलकाता

C. चेन्नई   D. बेंगलुरू

E. नई दिल्ली

22. अंतरिम बजट 2019-20 में, वरिष्ठ नागरिकों के लिए बैंको और डाकघरों में जमा पर ब्याज आय की छूट को 10,000 रूपए से बढ़ाकर _____ रूपए करना प्रस्तावित किया गया है?

A. 25,000 रूपए   B. 50,000 रूपए

C. 60,000 रूपए   D. 75,000 रूपए

E. 1 lakh रूपए

23. अंतर्राष्ट्रीय योग दिवस _____को दुनिया भर में मनाया जा रहा है।

A. 18 जून   B. 19 जून

C. 20 जून   D. 21 जून

E. इनमे से कोई नहीं

24. सतकोसिया टाइगर रिजर्व किस राज्य में स्थित है?

A. पश्चिम बंगाल   B. ओडिशा

C. असम   D. गुजरात

E. राजस्थान

25. जम्मू-कश्मीर राज्य में निर्मित दुनिया का सबसे बड़ा रेल पुल निम्न नदियों में से कौन सा होगा?

A. झेलम   B. चिनाब

C. सिंधु   D. रवि

E. इनमें से कोई नहीं

26. ऑस्ट्रेलिया के नए प्रधानमंत्री के रूप में किसने शपथ ली?

A. मैल्कम टर्नबुल   B. स्कॉट मॉरिसन

C. टोनी एबॉट   D. केविन रुड

E. जॉन हॉवर्ड

27. निम्न में से किस कंपनी ने भारत में दुनिया की सबसे बड़ी मोबाइल फैक्टरी खोली है?

A. मोटोरोला   B. नोकिया

C. रिलायंस जियो   D. सैमसंग

E. ऐप्पल

28. वर्ष 2022 राष्ट्रमंडल खेल कहां आयोजित किए जाएंगे?

A. गोल्ड कोस्ट, ऑस्ट्रेलिया

B. सिडनी, ऑस्ट्रेलिया

C. डरबन, दक्षिण अफ्रीका

D. बर्मिंघम, यूनाइटेड किंगडम

E. नई दिल्ली, भारत

29. 'LTV' एक संख्या है जो ऋण को सुरक्षित करने वाली संपत्ति के मूल्य की तुलना में ऋण के आकार का वर्णन करती है। LTV का पूर्ण रूप क्या है?

A. Loan to Value

B. Lease to Value

C. Labour tax Value

D. Leverage tax Value

E. Listed tax Value

30. निम्न से कौन भारत में सभी खुदरा भुगतान प्रणाली के लिए एक मुख्य संगठन है?

A. भारतीय रिजर्व बैंक

B. एनपीसीआई

C. सेबी

D. नीती आयोग

E. इनमें से कोई नहीं

31. पारुपल्ली कश्यप का नाम निम्नलिखित में से किस खेल से जुड़ा है ?

A. शतरंज   B. टेनिस

C. बैडमिंटन   D. एथलेटिक्स

E. इनमें से कोई नहीं

32. निम्नलिखित में से किस फिल्म ने 91वें अकादमी पुरस्कार में 'सर्वश्रेष्ठ फिल्म' का ऑस्कर पुरस्कार जीता?

A. ग्रीन बुक   B. ब्लैक पैंथर

C. बोहेमियन रैप्सोडी

D. द फेवरेट   E. रोमा

33. निम्नलिखित में से कौन सिक्योरिटीज एंड एक्सचेंज बोर्ड ऑफ इंडिया (सेबी) के नौवें अध्यक्ष के रूप में नियुक्त किये गये हैं?

A. अजय त्यागी   B. अक्षय लाहोटी

C. मनोज गुप्ता   D. मुकेश पटेल

E. राजीव खेर

34. दुनिया की सबसे लम्बी बलुआ पत्थर गुफा "गुफा पुरी" भारत के किस राज्य में खोजी गई है?

A. आंध्र प्रदेश   B. मेघालय

C. त्रिपुरा   D. महाराष्ट्र

E. ओडिशा

35. अंतर्राष्ट्रीय समुद्री संगठन (आई.एम.ओ.) का मुख्यालय किस शहर में स्थित है?

A. वियना   B. लंदन

C. टोक्यो   D. ओस्लो

E. इनमें से कोई नहीं

36. आंध्र प्रदेश के नए मुख्यमंत्री के रूप में किसने शपथ ली?

A. एन. चन्द्रबाबू नायडू

B. एन.टी. रामा राव

C. वाई.एस. जगन मोहन रेड्डी

D. कोटला विजय भास्कर रेड्डी

E. इनमें से कोई नहीं

37. सुकन्या समृद्धि योजना (एस.एस.वाई) के तहत खाता खोलने के लिए आवश्यक न्यूनतम राशि क्या है?

A. 550 रुपये   B. 450 रुपये

C. 750 रुपये   D. 250 रुपये

E. 1000 रुपये

38. ज़ाग्रेब किस देश की राजधानी है?

A. सुवा   B. एथेंस

C. चिली   D. क्रोएशिया

E. प्राग

39. भारतीय रिजर्व बैंक (आर.बी.आई) के सबसे पहले मुख्य वित्तीय अधिकारी (सी.एफ.ओ) के रूप में किसे नियुक्त किया गया है?
    A. अशोक वाजपेयी
    B. बालन नंबियार
    C. उत्तम पचार्ने
    D. सुधा बालकृष्णन
    E. इनमें से कोई नहीं

40. "डॉ. बाबासाहेब अम्बेडकर: व्यक्ति नहीं संकल्प" पुस्तक के संपादक कौन हैं?
    A. अरविंद मोहन   B. किशोर मकवाना
    C. श्रीकांत   D. आशुतोष पार्थेश्वर
    E. संतोष शर्मा

41. लाइट स्पेस एयरक्राफ्ट (LSA) में अटलांटिक महासागर एकल में प्रवेश करने वाली पहली महिला पायलट कौन है?
    A. आरोही पंडित   B. कीथिर मिसक्विता
    C. अवनी चतुर्वेदी   D. मोहना सिंह
    E. भावना कंठ

42. वंदे भारत एक्सप्रेस (ट्रेन 18) भारत की पहली स्वदेश निर्मित इंजन-कम ट्रेन _____ द्वारा निर्मित और डिज़ाइन की गई है।
    A. इंटीग्रल कोच फैक्ट्री, चेन्नई
    B. रेल कोच फैक्ट्री, कपूरथला
    C. मॉडर्न कोच फैक्ट्री, रायबरेली
    D. डीजल लोकोमोटिव वर्क्स, वाराणसी
    E. इनमें से कोई नहीं

43. किस तिथि पर भारतीय सेना दिवस हर साल मनाया जाता है?
    A. 11 जनवरी   B. 12 जनवरी
    C. 13 जनवरी   D. 14 जनवरी
    E. 15 जनवरी

44. स्मॉल इंडस्ट्री डेवल्पमेंट बैंक ऑफ इंडिया (एसआईडीबीआई) का मुख्यालय निम्न में से किस जगह स्थित है ?
    A. इलाहाबाद   B. मुम्बई
    C. नई दिल्ली   D. अहमदाबाद
    E. लखनऊ

45. ईपीएफओ ने किस मोबाइल ऐप के जरिए मौजूदा ई-सेवाओं के साथ-साथ एक नई "पेंशन पासबुक देखें" सेवा शुरू की है?
    A. उत्कर्ष   B. उमंग
    C. सरल   D. सहज
    E. दर्पण

46. 'हरेला 'त्योहार किस राज्य में मनाया जाता है?
    A. उत्तराखंड   B. मणिपुर
    C. ओडिशा   D. केरल
    E. मध्य प्रदेश

47. निम्न में से बहरीन की राजधानी कौनसी है?
    A. दोहा   B. एम्स्टर्डम
    C. मिन्स्क   D. सोफ़िया
    E. मनामा

48. भारत के लिए संयुक्त राष्ट्र पर्यावरण सद्भावना राजदूत कौन है?
    A. दीया मिर्जा   B. नेहा धूपिया
    C. ऐश्वर्या राय बच्चन
    D. प्रीति जिंटा   E. इनमें से कोई नहीं

49. फोर्ब्स वर्ल्ड के सर्वश्रेष्ठ बैंक सर्वेक्षण के अनुसार, निम्नलिखित में से किस बैंक को भारत में ग्राहकों द्वारा नंबर एक बैंक के रूप में माना गया है?
    A. आईसीआईसीआई बैंक
    B. एचडीएफसी बैंक
    C. भारतीय स्टेट बैंक
    D. पंजाब नेशनल बैंक
    E. इनमें से कोई नहीं

50. दादा साहब फाल्के पुरस्कार 2017 किसने प्राप्त किया है?
    A. ऋषि कपूर   B. कसिनाथुनी विस्वनाथ
    C. विनोद खन्ना   D. श्रीदेवी
    E. अमिताभ बच्चन

51. 53 रुपये को A, B और C के बीच इस प्रकार बांटा गया है कि A को B की तुलना में 7 रुपये अधिक प्राप्त हुए और B को C की तुलना में 8 रुपये अधिक प्राप्त हुए। उन्हें प्राप्त धनराशि का अनुपात ज्ञात करें?

A. 20:15:9   B. 25:18:10

C. 28:21:12   D. 35:24:15

E. इनमें से कोई नहीं

52. एक वस्तु को इसके लागत मूल्य से 40% ऊपर चिन्हित किया गया है और दुकानदार इसे 25% की छूट पर बेचता है। दुकानदार का लाभ प्रतिशत ज्ञात कीजिए।

A. 5%   B. 10%

C. 6%   D. 4%

E. 7%

53. P, Q और R ने $\frac{1}{5} : \frac{2}{3} : \frac{1}{2}$ के अनुपात में निवेश करके एक व्यवसाय शुरू किया। 3 महीनों के बाद, P ने अपने पिछले निवेश का 50% और R ने $\frac{3}{5}$ द्वारा अपना योगदान बढ़ाया जबकि Q ने अपने पिछले निवेश का $\frac{1}{4}$ कम किया। वर्ष के अंत में R का लाभ प्रतिशत क्या है? (अनुमानित)

A. 50%   B. 45%

C. 47%   D. 42%

E. 36%

54. नल A और नल B किसी टंकी को क्रमश: 12 मिनट और 15 मिनट में भर सकते हैं जबकि एक निकास नल C पूरी टंकी को 1 घंटे में खाली कर सकता है। सभी नलों को 'x' मिनट के लिए खोला जाता है और फिर नल A तथा नल C को बंद कर दिया जाता है। यदि पूरी टंकी 10 मिनट में भर जाती है तो x का मान ज्ञात करें?

A. 4 मिनट   B. 5 मिनट

C. 3 मिनट   D. 6 मिनट

E. इनमें से कोई नहीं

55. यदि P किसी कार्य को 30 दिनों में, Q उसी कार्य को 36 दिनों में पूरा कर सकता है. यदि 5 दिन साथ कार्य करने के पश्चात P कार्य छोड़ दे तो ज्ञात करें कि Q शेष कार्य को कितने दिनों में पूरा करेगा?

A. 22 दिन   B. 28 दिन

C. 25 दिन   D. 36 दिन

E. 34 दिन

निर्देश (56 - 60) : नीचे दिए गए लाइन चार्ट का अध्ययन करें और उसके आधार पर प्रश्नों के उत्तर दें।
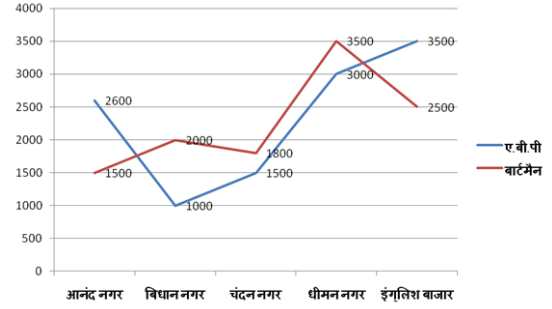
56. सभी क्षेत्रों में बार्टमैन समाचार पत्र की कुल बिक्री और ए.बी.पी समाचार पत्र की कुल बिक्री के बीच अंतर ज्ञात करें?

A. 400   B. 360

C. 350   D. 300

E. उपरोक्त में से कोई नहीं

57. बिधान नगर में बार्टमैन समाचार पत्र की बिक्री सभी क्षेत्रों में बार्टमैन समाचार पत्र की बिक्री की लगभग कितनी प्रतिशत है?

A. 18%   B. 20%

C. 22%   D. 15%

E. 12%

58. धीमन नगर में बार्टमैन समाचार पत्र की बिक्री और चंदन नगर में ए.बी.पी समाचार पत्र की बिक्री के बीच अनुपात ज्ञात करें?

A. 13:12   B. 4:3

C. 5:4   D. 7:3

E. उपरोक्त में से कोई नहीं

59. आनंद नगर क्षेत्र में बार्टमैन और ए.बी.पी समाचार पत्र की बिक्री इंग्लिश बाजार क्षेत्र में दोनों समाचार पत्रों की बिक्री की कितनी प्रतिशत है?

A. 72.33%   B. 68.33%

C. 50%   D. 58%

E. 60%

60. बिधान नगर और धीमन नगर में बार्टमैन एवं ए.बी.पी समाचार पत्रों की कुल औसत बिक्री ज्ञात करें?

A. 4750   B. 4850

C. 5000   D. 2890

E. उपरोक्त में से कोई नहीं

निर्देश: दिए गए अनुक्रम में गलत पद ज्ञात करें :

61. 23, 48, 273, 898, 2123, 4145

A. 48   B. 273

C. 898   D. 2123

E. 4145

निर्देश: दिये गये अनुक्रम में गलत संख्या ज्ञात कीजिए ।

62. 9, 19, 40, 83, 175, 345, 696

A. 83   B. 345

C. 175   D. 19

E. 40

निर्देश: दिए गए अनुक्रम में गलत पद ज्ञात करें।

63. 13, 20, 33, 54, 87

A. 13   B. 33

C. 20   D. 54

E. 87

निर्देश: निम्नलिखित संख्या शृंखला में, केवल एक संख्या गलत है। गलत संख्या ज्ञात करें।

64. 320, 321, 313, 340, 276, 400

A. 321   B. 313

C. 340   D. 276

E. 400

निर्देश: शृंखला में निम्न में से कौन सी संख्या गलत है?

65. 8, 12, 24, 46, 72, 108, 152

A. 12   B. 46

C. 8   D. 72

E. 108

निर्देश (66 - 70) : नीचे दी गई तालिका एक परीक्षा में चार अलग-अलग विषयों में चार छात्रों द्वारा प्राप्त अंकों को दर्शाती है। जानकारी का ध्यानपूर्वक अध्ययन करें और निम्न प्रश्नों के उत्तर दें।

विषय / छात्र	अंग्रेजी	हिंदी	विज्ञान	गणित
पॉल	65	60	80	65
आदित्य	75	75	60	75
नीरज	85	55	95	85
सैंडी	60	60	65	60

66. सैंडी द्वारा अंग्रेजी और गणित को मिलाकर प्राप्त किए गए अंक, आदित्य और नीरज द्वारा मिलाकर अंग्रेजी में प्राप्त किए गए अंक का कितना प्रतिशत है?

A. 25%   B. 50%

C. 75%   D. 100%

E. 125%

67. सभी चार छात्रों द्वारा हिंदी में प्राप्त अंकों का सभी चार छात्रों द्वारा विज्ञान में प्राप्त अंकों के साथ अनुपात ज्ञात कीजिए?

A. 5 : 6   B. 57: 50

C. 1 : 1   D. 20 : 19

E. 6 : 5

68. पॉल द्वारा प्राप्त कुल अंक नीरज द्वारा प्राप्त कुल अंकों से कितने अधिक/कम हैं?

A. 70   B. 60
C. 40   D. 50
E. 80

69. आदित्य द्वारा अंग्रेजी, हिंदी और विज्ञान में एक साथ प्राप्त किए गए अंकों का औसत ज्ञात कीजिए?

A. 65   B. 85
C. 80   D. 75
E. 70

70. यदि प्रत्येक विषय के लिए अधिकतम अंक 100 हैं, तो सैंडी ने कुल अंकों का कितना प्रतिशत प्राप्त किया है?

A. 64.25%   B. 61.25%
C. 67.25%   D. 70.25%
E. 73.25%

71. 53 लड़कियों के समूह का औसत भार 58 कि. ग्रा. निकाला गया था। बाद में पता चला कि एक लड़की का भार 65 कि. ग्रा. पढ़ा गया था। जबकि उसका वास्तविक भार 45 कि. ग्रा. था। 53 लड़कियों के समूह का वास्तविक औसत भार कितना है ? (दशमलव के बाद दो अंकों तक पूर्णांकित)

A. 58.62   B. 58.37
C. 57.37   D. 57.62
E. इनमें से कोई नहीं

72. एक मोटरबोट शांत जल में 8 किमी/घण्टा की चाल से तैर सकती है। यह एक नदी में धारा के अनुदिश 84 किमी की दूरी तय करती है और फिर वापस लौटती है, जिसमें कुल 28 घण्टे का समय लगता है। नदी के बहाव की गति ज्ञात करें?

A. 3 किमी/घण्टा   B. 4 किमी/घण्टा
C. 5 किमी/घण्टा   D. 7 किमी/घण्टा
E. 9 किमी/घण्टा

73. प्रतिवर्ष 30% की दर से प्रत्येक छह माह में गणना करने पर 3/2 वर्ष के अंत में साधारण ब्याज और चक्रवृद्धि ब्याज के बीच अंतर 5670 रुपये है। मूलधन क्या है?

A. 40,000   B. 60,000
C. 64,000   D. 72,000
E. 80,000

74. एक बर्तन में 30 लीटर वाइन और 10 लीटर पानी का मिश्रण है। बर्तन से 4 ली. मिश्रण निकाल लिया जाता है और 4 लीटर पानी डाल दिया जाता है। इस प्रक्रिया को एक बार ओर दोहराया जाता है। वाइन की बची हुई मात्रा और वाइन की प्रारंभिक मात्रा का अनुपात क्या है ?

A. 43:92   B. 81:100
C. 25:47   D. 59:91
E. इनमें से कोई नहीं

75. यदि आकाश, वीरेंदर की तुलना में उतना ही बड़ा है जितना वह कुमार से छोटा है तथा वीरेंदर और कुमार की आयु का योग 36 वर्ष है। आकाश की आयु ज्ञात करें।

A. 35 वर्ष   B. 19 वर्ष
C. 45 वर्ष   D. 27 वर्ष
E. 18 वर्ष

निर्देश: निम्न प्रश्न में प्रश्न चिन्ह (?) के स्थान पर क्या अनुमानित मान आएगा? (आपसे सटीक मान की गणना करने की अपेक्षा नहीं है)

76. $- (5.87)^3 + (39.93)^2 - (6.01)^4 = ?$

A. 88   B. 90
C. 92   D. 86
E. 99

निर्देश: निम्नलिखित प्रश्नों में प्रश्नवाचक चिह्न (?) के स्थान पर लगभग क्या मान आना चाहिए। (ध्यान दें: आपको यथार्थ मान ज्ञात करने की आवश्यकता नहीं है।)

77. $(7.09 + 4.96)^2 + 6 \times 7 - ? = 169$

A. 17   B. 119
C. 213   D. 514
E. 422

निर्देश: निम्नलिखित प्रश्न में प्रश्न चिन्ह (?) के स्थान पर कौन सा अनुमानित मान आना चाहिए (आपको सटीक मान ज्ञात करने की आवश्यकता नहीं है)?

78. $2999.98 \div 11.8 + 160.021 - 246.985 = ?$
    A. 254   B. 126
    C. 163   D. 295
    E. 325

निर्देश: निम्नलिखित प्रश्न में प्रश्न चिन्ह (?) के स्थान पर कौन सा अनुमानित मान आना चाहिए (आपको सटीक मान ज्ञात करने की आवश्यकता नहीं है)?

79. $\sqrt{1224} - \sqrt{628} = \sqrt{x}$
    A. 81   B. 100
    C. 64   D. 121
    E. 110

निर्देश: निम्नलिखित प्रश्न में प्रश्न चिन्ह (?) के स्थान पर कौन सा अनुमानित मान आना चाहिए (आपको सटीक मान ज्ञात करने की आवश्यकता नहीं है)?

80. 649.8 का $39.97\% \div 13.05 = 45.12-$?
    A. 25   B. 10
    C. 30   D. 15
    E. 40

निर्देश (81 - 85) : दी गयी जानकारी को ध्यान से पढ़ें और दिये गये प्रश्नों के उत्तर दें-
एक इमारत में पुरुष और महिला अपना खाली समय फिल्में देखने, नृत्य सीखने और गायन सीखने में बिताते हैं। 8 पुरुष, जो इमारत में पुरुषों की कुल संख्या का दस प्रतिशत है, नृत्य सीखते हैं। इमारत में महिलाओं की कुल संख्या पुरुषों की कुल संख्या का 62.5 प्रतिशत है। महिलाओं की कुल संख्या का 24 प्रतिशत गायन सीखती हैं। महिलाओं की कुल संख्या का पांचवां हिस्सा फिल्म देखती है। फिल्म देखने वाले पुरुषों की संख्या और महिलाओं की संख्या का अनुपात क्रमश: 13 : 2 है। हर कोई सिर्फ एक ही क्रिया कलाप में हिस्सा लेता है।

81. नृत्य सीखने वाले पुरुषों और महिलाओं की संख्या का अनुपात क्या है?
    A. 8:11   B. 5:9
    C. 2:7   D. 3:5
    E. इनमें से कोई नहीं

82. इमारत में कुल महिलाओं की संख्या इमारत के कुल सदस्यों (पुरुष और महिला) की संख्या की कितनी प्रतिशत है?
    A. 45   B. 33
    C. 42   D. 27
    E. 38

83. नृत्य सीखने वाली महिलाओं की संख्या कितनी है?
    A. 28   B. 22
    C. 30   D. 24
    E. इनमें से कोई नहीं

84. फिल्म देखना पसन्द करने वाले पुरुषों की संख्या इमारत के कुल पुरुषों की संख्या की कितनी प्रतिशत है?
    A. 79.75   B. 83.45
    C. 81.25   D. 72.15
    E. इनमें से कोई नहीं

85. गायन सीखने वाले कुल सदस्यों (पुरुष और महिला) की संख्या कितनी है?
    A. 21   B. 13
    C. 12   D. 15
    E. इनमें से कोई नहीं

निर्देश: निम्नलिखित प्रश्न में चर Xऔर Y में दो समीकरण दिए गये हैं। इन समीकरणों को हल कीजिये,एवम X और Yके बीच सम्बन्ध ज्ञात कीजिये।

86. $3x^2+17x+10=0$
    $10y^2+9y+2=0$

A. $x > y$ B. $x < y$
C. $x \geq y$ D. $x \leq y$
E. $x = y$ या सम्बन्ध स्थापित नहीं किया जा सकता है

निर्देश: निम्नलिखित प्रश्नों में दो समीकरण I और II दिया गया है | दोनों समीकरण को हल करें और उत्तर दे

87. I. $x^2 - 1 = 0$
II. $y^2 + 4y + 3 = 0$
A. $x > y$ B. $x \geq y$
C. $x < y$ D. $x \leq y$
E. $x = y$ अथवा संबंध स्थापित नहीं किया जा सकता।

दिशा-निर्देश: निम्नलिखित प्रश्न में दो समीकरण I और II दिए गये हैं। आपको दोनों समीकरणों को हल करके प्रश्न का उत्तर देना है।

88. I. $x^2 - 15x + 56 = 0$
II. $3y^2 - 18y + 15 = 0$
A. $X > Y$ B. $X \geq Y$
C. $X < Y$ D. $X \leq Y$
E. $X = Y$ या सम्बन्ध स्थापित नहीं किया जा सकता

निर्देश: निम्न प्रश्न में दो समीकरण दी गई हैं| दोनों समीकरणों को हल कीजिये तथा उत्तर दीजिये|

89. I. $x^2 - 4x - 12 = 0$
II. $y^2 - 5y - 14 = 0$
A. अगर $x > y$ B. अगर $x \geq y$
C. अगर $x < y$ D. अगर $x \leq y$
E. अगर $x = y$ अथवा x और y के बीच के सम्बन्ध को बताया नहीं जा सकता है

निर्देश:प्रत्येक प्रश्न में दो समीकरण (I) और (II) दिये गये हैं। इन समीकरणों के आधार पर आपको 'x' और'y' के बीच में संबंध निर्धारित करना है और उत्तर दीजिए।

90. I. $\sqrt{x + 6} = \sqrt{121} - \sqrt{36}$
II. $y^2 + 112 = 473$
A. यदि $x < y$ B. यदि $x > y$
C. यदि $x \leq y$ D. यदि $x \geq y$
E. यदि $x = y$ या x और y के बीच संबंध स्थापित नहीं किया जा सकता

निर्देश (91 - 95): दिए गए पाई चार्ट का ध्यानपूर्वक अध्ययन करें और निम्नलिखित प्रश्नों के उत्तर दें। दिया गया पाई चार्ट 2017 में एक कंपनी के विभिन्न विभागों में कर्मचारियों के प्रतिशत बंटवारे को दर्शाता है।
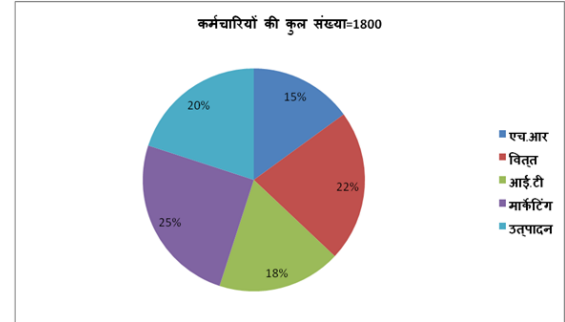
91. वित्त एवं आई.टी विभाग में काम करने वाले कुल कर्मचारी, मार्केटिंग विभाग में काम करने वाले कर्मचारियों से कितने प्रतिशत अधिक है?
A. 55%   B. 60%
C. 64%   D. 58%
E. 52%

92. यदि मार्केटिंग विभाग में काम करने वाले पुरुष एवं महिला कर्मचारियों की संख्या का अनुपात 2:1 है और मार्केटिंग एवं वित्त विभाग में काम करने वाली महिला कर्मचारियों की कुल संख्या 326 है तो वित्त विभाग में काम करने वाले पुरुष कर्मचारियों की कुल संख्या ज्ञात करें|
A. 240   B. 260
C. 180   D. 220
E. 200

93. उत्पादन विभाग में पुरुष कर्मचारियों की संख्या "x" है और आई.टी विभाग में पुरुष कर्मचारियों की संख्या "x+40" है। उत्पादन एवं आई.टी विभाग में कुल महिला कर्मचारियों की संख्या 304 है तो "x" का मान ज्ञात करें|

A. 170
B. 200
C. 180
D. 190
E. 150

94. यदि वर्ष 2018 में, एच.आर और मार्केटिंग विभाग के कर्मचारियों की संख्या क्रमश: 30% और 20% बढ़ जाए तो वर्ष 2018 में एच.आर, मार्केटिंग और वित्त विभाग के कर्मचारियों की कुल औसत संख्या ज्ञात करें|

A. 369
B. 457
C. 429
D. 518
E. 397

95. वर्ष 2018 में, उत्पादन और मार्केटिंग विभाग के कुल कर्मचारियों में से 162 कर्मचारियों ने नौकरी छोड़ दी। उत्पादन और मार्केटिंग विभाग से नौकरी छोड़ने वाले कर्मचारियों की संख्या के बीच का अनुपात 4:5 है। तो वर्ष 2018 में उत्पादन विभाग में कितने कर्मचारी काम करते हैं, ज्ञात कीजिये|

A. 312
B. 288
C. 260
D. 302
E. 296

96. चार वर्ष बाद, 8250 रुपये पर (x+4)% की दर से प्राप्त साधारण ब्याज 8% प्रतिवर्ष की दर से प्राप्त साधारण ब्याज से 1320 रुपये अधिक है। 'x' का मान ज्ञात करें।

A. 12%
B. 10%
C. 8%
D. 15%
E. इनमें से कोई नहीं

97. एक नाव को धारा की दिशा में 56 किमी जाने में लगने वाला समय, समान दूरी धारा के विपरीत जाने में लगने वाले समय से 280 मिनट कम है। धारा की चाल ज्ञात कीजिए? (ठहरे पानी में नाव की चाल- 9 किमी/घं)

A. 2 किमी/घं
B. 3 किमी/घं
C. 4 किमी/घं
D. 5 किमी/घं
E. 8 किमी/घं

98. एक कार में एक व्यक्ति 4 घंटे में 240 कि.मी. की दूरी तय करता है, जिसमें यात्रा के एक निश्चित हिस्से को 40 कि.मी/घंटा और शेष को 80 कि.मी/घंटा पर तय किया जाता है। शेष भाग को तय करने के लिए व्यक्ति द्वारा लिया गया समय क्या है?

A. 1
B. 2
C. 1.6
D. 1.55
E. उपरोक्त में से कोई नहीं

99. एक दूध वाले के पास दूध के 2 डिब्बे हैं। पहले में 40% पानी और शेष दूध है। दूसरे में 50% पानी है। मिश्रण का 104 लीटर प्राप्त करने के लिए उसे पहले कैन से दूसरे कैन में कितना दूध मिलाना चाहिए ताकि पानी और दूध का अनुपात 9:11 हो?

A. 52 लीटर
B. 26 लीटर
C. 40 लीटर
D. 60 लीटर
E. उपरोक्त में से कोई नहीं

100. एक गांव में, कुल आबादी के 60% लोग साक्षर हैं। साक्षर पुरुषों और महिलाओं का सापेक्षिक अनुपात 3:2 है और निरक्षर पुरुषों और महिलाओं का सापेक्षिक अनुपात 5:3 है। गांव में साक्षर पुरुषों और निरक्षर पुरुषों का सापेक्षिक अनुपात ज्ञात करें?

A. 30:23
B. 4:5
C. 36:25
D. 11:5
E. 9:4

निर्देश (101 - 105) : निम्नलिखित जानकारी को ध्यानपूर्वक पढ़ें और नीचे दिए गए प्रश्नों के उत्तर   दें:
आठ व्यक्ति अर्थात् A, B, C, D, E, F, G और H एक सीधी पंक्ति में दक्षिण दिशा में मुख करके बैठे हैं। उनका जन्म 2005, 2003, 1997, 1989, 1986, 1982, 1971 और 1950 में हुआ था। दी गई सभी जानकारी

आवश्यक नहीं है कि इसी क्रम में हो।
नोट: आयु की गणना वर्तमान वर्ष के अनुसार की जाएगी। वर्तमान वर्ष 2019 है। जिसकी आयु 14 वर्ष है वह सबसे बड़े व्यक्ति के दाएं से चौथे स्थान पर है। D और B की आयु का योग A की आयु के बराबर है। D का जन्म 2005 में नहीं हुआ था। D और H, B के निकटतम पड़ोसी हैं। C की आयु एक विषम संख्या है। H, C से छोटा है, जो F से छोटा है। D और F के बीच केवल तीन व्यक्ति बैठे हैं। B और E, जिसकी आयु 33 वर्ष है, के बीच केवल दो व्यक्ति बैठे हैं। A और F एक-दूसरे के बगल में नहीं बैठे हैं। C, B के दाएं नहीं बैठा है। न तो A न ही C किसी अंतिम छोर पर बैठता है।

101. निम्न में से कौन सबसे बड़ा है?
    A. F
    B. G
    C. A
    D. D
    E. या तो F या G

102. B और जिसका जन्म 1982 में हुआ है, के बीच कितने व्यक्ति बैठे हैं?
    A. कोई नहीं
    B. एक
    C. दो
    D. तीन
    E. तीन से अधिक

103. निम्न में से कौन सा कथन सत्य है?
    A. H की आयु 16 वर्ष है।
    B. D, A की ठीक दाई ओर बैठता है।
    C. F, C और G के बीच बैठा है।
    D. E किसी छोर पर नहीं बैठा है।
    E. कोई सत्य नहीं है

104. A की बाईं ओर से तीसरे स्थान पर कौन बैठा है?
    A. कोई नहीं
    B. वह, जिसकी आयु 37 वर्ष है
    C. C
    D. H
    E. इनमें से कोई नहीं

105. निम्न पांच में से चार किसी निश्चित प्रकार से समान हैं और इसलिए एक समूह बनाते हैं। ज्ञात कीजिए, इनमें से कौन सा समूह से संबंधित नहीं है?
    A. D
    B. H
    C. B
    D. G
    E. C

निर्देश (106 - 110): निम्नलिखित प्रश्नों में, दिए गए कथनों को सत्य मानते हुए ज्ञात करें दिए गए निष्कर्षों में से कौन सा निश्चित रूप से सत्य है और फिर अपना उत्तर दें-

106. **कथन:**
    A > B ≤ C; B = D; E ≤ F ≤ D
    निष्कर्ष:
    I. E = C
    II. C > E
    III. A < D
    IV. F > B
    A. कोई सत्य नहीं है।
    B. केवल IV सत्य है।
    C. या तो I या II अनुसरण करता है।
    D. I और IV दोनों अनुसरण करते हैं।
    E. सभी सत्य हैं।

107. **कथन:**
    D > O ≤ M = I < N; I > A ≥ T > E
    निष्कर्ष:
    I. M > E
    II. O < T
    III. N > A
    IV. D = E
    A. कोई सत्य नहीं है।
    B. केवल IV सत्य है।
    C. केवल II अनुसरण करता है।
    D. I और III दोनों अनुसरण करते हैं।
    E. सभी सत्य हैं।

108. **कथन:**
    P = Q ≥ R; Q ≥ S > T; U < R
    निष्कर्ष:
    I. P ≥ S
    II. Q > U

III. P = T

IV. R > P

A. कोई सत्य नहीं है।

B. I और II दोनों सत्य हैं।

C. केवल III अनुसरण करता है।

D. I और III दोनों अनुसरण करते हैं।

E. सभी सत्य हैं।

109.**कथन:**

I ≥ J = K < L; M ≤ J; N < K

निष्कर्ष:

I. M ≤ I

II. N < L

III. I > L

IV. J = N

A. कोई सत्य नहीं है।

B. I और II दोनों सत्य हैं।

C. केवल I अनुसरण करता है।

D. केवल III अनुसरण करते हैं।

E. सभी सत्य हैं।

110.**कथन:**

I ≥ J = K < L; L > M ≥ N; I < O

निष्कर्ष:

I. O > L

II. N > L

III. I > M

IV. J < N

A. कोई सत्य नहीं है।

B. I और III दोनों सत्य हैं।

C. केवल IVअनुसरण करता है।

D. केवल I अनुसरण करता है।

E. सभी सत्य हैं।

निर्देश (111 - 112) : नीचे दी गई जानकारी का ध्यानपूर्वक अध्ययन करें तथा इसके आधार पर प्रश्नों के उत्तर दें।

एक परिवार में 6 सदस्य A, E, M, N, P और T। P का विवाह T से हुआ है। A, M का भाई है जो T का पुत्र है। N, P की पुत्री है। E, M की नीस है और उसका पिता A नहीं है।

111.P, T से किस प्रकार संबंधित है?

A. पति   B. भाई

C. बहन   D. पत्नि

E. ज्ञात नहीं किया जा सकता

112.यदि P एक महिला है, तो वह A से किस प्रकार संबंधित है?

A. पुत्री   B. पोती

C. माता   D. दादी

E. इनमें से कोई नहीं

निर्देश:निम्नलिखित जानकारी का ध्यानपूर्वक अध्ययन करें तथा तद्नुसार प्रश्नों के उत्तर दें।

113.निम्न में से अक्षरों का कौन सा समूह निम्नलिखित श्रृंखला में दिए गए रिक्त स्थान में फिट होगा?

ab_abc_abbcc_ab_cc

A. bcba   B. ccba

C. caab   D. cbac

E. इनमें से कोई नहीं

निर्देश: निम्नलिखित जानकारी का ध्यानपूर्वक अध्ययन करें और तद्नुसार प्रश्नों के उत्तर दें। BZ बिंदु AZ से 30 मीटर पूर्व में है। बिंदु CZ, BZ से 30 मीटर दक्षिण में है और DZ से 14 मीटर पूर्व में बिंदु CZ है। बिंदु DZ के 40 मीटर उत्तर में बिंदु EZ है, और बिंदु GZ के 26 मीटर पूर्व में बिंदु EZ है।

114.बिंदु CZ , बिंदु AZ के किस दिशा में स्थित है?

A. उत्तर - पश्चिम   B. पूर्व

C. पश्चिम   D. दक्षिण - पूर्व

E. आंकड़ा अपर्याप्त है

115.सही कथन ज्ञात कीजिए।

A. बिंदु EZ, बिंदु CZ से उत्तर में है ।

B. बिंदु BZ, बिंदु GZ से दक्षिण - पूर्व में है।

C. बिंदु AZ, बिंदु GZ से उत्तर में है ।

D. बिंदु AZ, बिंदु EZ से दक्षिण - पूर्व में है।

E. इनमें से कोई नहीं

निर्देश (116 - 120): निम्नलिखित जानकारी को ध्यानपूर्वक पढ़ें, इसके आधार पर प्रश्नों का उत्तर दीजिए:

नौ बक्से P, Q, S, T, V, W, Z, M और A को ऊपर से नीचे तक रखा गया है, जरूरी नहीं कि एक ही क्रम में हो। सबसे नीचे के स्थान की संख्या 1 है और इसी तरह सबसे ऊपर के स्थान की संख्या 9 है। लगातार अक्षरों के दो बक्से को एक साथ नहीं रखा गया है। W का स्थान V की स्थान से आधा है। V और S के बीच तीन बक्से रखे गए हैं। Z को P से चार स्थान नीचे पर रखा गया है। Q को T के ठीक नीचे रखा गया है। A के ऊपर रखे गए बक्सों की संख्या Q के ऊपर रखे गए बक्सों की संख्या से दोगुनी है। M बक्से को Q से नीचे रखा गया है लेकिन Z के ऊपर है।

116. निम्नलिखित बक्सों में से कौन सा बक्सा शीर्ष स्थान पर रखा गया है?

A. S
B. V
C. T
D. P
E. इनमें से कोई नहीं

117. Z और W के बीच कितने बक्से रखे गए हैं?

A. चार
B. सात
C. दो
D. पांच
E. इनमें से कोई नहीं

118. निम्नलिखित पाँच में से चार एक निश्चित तरीके से एक जैसे हैं और इसलिए एक समूह बनाते हैं। जो उस समूह से संबंधित नहीं है उसका पता लगाएं?

A. S
B. W
C. T
D. A
E. Z

119. निम्नलिखित बक्सों में से कौन सा बक्सा V के ठीक ऊपर रखा गया है?

A. Q
B. P
C. A
D. M
E. इनमें से कोई नहीं

120. निम्नलिखित बक्सों में से कौन सा बक्सा सबसे नीचे रखा गया है?

A. Z
B. A
C. S
D. P
E. इनमें से कोई नहीं

निर्देश (121 - 125) : निम्नलिखित प्रश्नों में, तीन कथनों के बाद तीन निष्कर्ष दिए गए हैं। दिए गए कथनों को सत्य मानते हुए, पता करें कि निम्नलिखित में से कौन से निष्कर्ष दिए गए कथनों का अनुसरण करते हैं तथा उचित उत्तर का चयन करें।

121. **कथन:**

1) सभी टेबल घड़ियां हैं।
2) कोई टेबल दर्पण नहीं है।
3) कोई कप दर्पण नहीं है।
4) सभी कप स्टैण्ड हैं।

निष्कर्ष:

1) सभी घड़ियों के दर्पण होने की संभावना है।
2) कोई मेज स्टैण्ड नहीं है।
3) सभी कप के मेज होने की संभावना है।

A. केवल निष्कर्ष 3 अनुसरण करता है
B. केवल निष्कर्ष 2 अनुसरण करता है
C. निष्कर्ष 2 और 3 दोनों अनुसरण करते हैं
D. कोई भी अनुसरण नहीं करता है
E. सभी निष्कर्ष अनुसरण करते हैं

122. **कथन:**

1) कुछ पेट्रोल डीजल हैं।
2) कुछ डीजल सीएनडी हैं।
3) कुछ सीएनडी पेट्रोल हैं।
4) कोई सीएनडी गैस नहीं हैं।

निष्कर्ष:

1) वे सभी पेट्रोल जो सीएनडी है डीज़ल भी है।
2) वे सभी डीज़ल जो सीएनडी है गैस नहीं है।
3) कोई गैस पेट्रोल नहीं है।

A. निष्कर्ष 2 और 3 दोनों अनुसरण करते हैं
B. केवल निष्कर्ष 2 अनुसरण करता है
C. केवल निष्कर्ष 1 अनुसरण करता है
D. कोई अनुसरण नहीं करता है
E. सभी अनुसरण करते हैं

123. **कथन:**

1) कुछ फूल पत्ती हैं।
2) कुछ पत्ती हरी हैं।
3) कुछ हरी ताजी हैं।
4) कोई पत्ती गुलाबी नहीं है।

निष्कर्ष:

1) सभी गुलाबी के फूल होने की संभावना है।
2) सभी फूलों के गुलाबी होने की संभावना है।
3) कुछ ताजे निश्चित रूप से गुलाबी नहीं है।

A. निष्कर्ष 1 और 2 दोनों अनुसरण करते हैं
B. निष्कर्ष 2 अनुसरण करता है
C. निष्कर्ष 1 अनुसरण करता है
D. निष्कर्ष 1 अथवा 2 अनुसरण करता है
E. सभी निष्कर्ष अनुसरण करते हैं

124. **कथन:**

1) सभी सेट बेट हैं।
2) कोई नेट पेट नहीं है।
3) सभी पेट लेट नही है।
4) सभी नेट बेट नहीं है।

निष्कर्ष:

1) सभी सेट के पेट होने की संभावना है।
2) कुछ लेट के बेट होने की संभावना है।
3) सभी बेट या तो सेट अथवा नेट हैं।

A. निष्कर्ष 1 और 2 दोनों अनुसरण करते हैं
B. केवल निष्कर्ष 2 अनुसरण करता है
C. केवल निष्कर्ष 1 अनुसरण करता है
D. कोई अनुसरण नहीं करता है
E. सभी निष्कर्ष अनुसरण करते हैं

125. **कथन:**

1) सभी चाय कॉफी हैं।
2) सभी कॉफी जूस हैं।
3) सभी जूस बियर हैं।
4) कोई कॉफी ग्रीन टी नहीं है।

निष्कर्ष:

1) कुछ जूस जोकि चाय है ग्रीन टी नहीं है।
2) कुछ ग्रीन टी के बियर होने की संभावना है।
3) सभी ग्रीन टी के चाय होने की संभावना है।

A. निष्कर्ष 2 और 3 दोनों अनुसरण करते हैं
B. निष्कर्ष 1 और 2 दोनों अनुसरण करते हैं
C. केवल निष्कर्ष 1 अनुसरण करता है
D. कोई अनुसरण नहीं करता है
E. सभी निष्कर्ष अनुसरण करते हैं।

निर्देश (126 - 127) : निम्नलिखित जानकारी को ध्यानपूर्वक पढ़ें और निम्नलिखित प्रश्नों के उत्तर दें।
P को Q से अधिक लेकिन R से कम अंक प्राप्त हुए हैं। S को T से कम लेकिन P से अधिक अंक प्राप्त हुए हैं। R को S से कम अंक प्राप्त हुए हैं। 300 अंकों में से R ने 50 अंक जबकि T ने 100 अंक प्राप्त किए हैं।

126. किसे अधिकतम अंक प्राप्त हुए हैं?

A. R　　　　　　B. P
C. T　　　　　　D. S
E. Q

127. किसे न्यूनतम अंक प्राप्त हुए हैं?

A. P　　　　　　B. S
C. R　　　　　　D. T
E. Q

निर्देश (128 - 132) : निम्नलिखित जानकारी को ध्यानपूर्वक पढ़ें और तदनुसार प्रश्नों के उत्तर दें।
नौ मंत्री अर्थात Y, Z, M, N, O, P, R, T और J हैं। वे G20 की बैठक में भाग लेने के लिए ओसाका में हैं। वे एक होटल की नौ अलग-अलग मंजिलों पर रह रहे हैं लेकिन आवश्यक नहीं है कि इसी क्रम में हों। पहले तल को तल संख्या 1, दूसरे तल को तल संख्या 2 और इसी तरह सबसे ऊपरी तल को तल संख्या 9 बताया गया है। P, N के नीचे रहता है। Y दूसरी मंजिल के ऊपर किसी सम संख्या वाली मंजिल पर रहता है। J और N के बीच दो व्यक्ति रहते हैं। M एक विषम संख्या वाली मंजिल पर रहता है, लेकिन वह N के पास नहीं है। N और P के बीच ठहरे हुए व्यक्तियों की संख्या N और

R के बीच ठहरे हुए व्यक्तियों की संख्या के समान है। J पांचवीं मंजिल से ऊपर विषम संख्या वाली मंजिल पर रहता है। Z भूतल (निचली मंजिल) पर रहता है। O और J के बीच एक व्यक्ति ठहरा है। T किसी सम संख्या वाली मंजिल पर नहीं रहता है।

128. R के नीचे कितने व्यक्ति ठहरे हुए हैं?
   A. छह   B. सात
   C. चार   D. पांच
   E. इनमें से कोई नहीं

129. यदि M का संबंध J से और N का संबंध P से है, तो उसी प्रकार O का संबंध किससे है?
   A. वह, जो R के ठीक नीचे ठहरा है
   B. वह, जो J के तीन मंजिल नीचे ठहरा है
   C. वह, जो N और T के बीच ठहरा है
   D. वह, जो P के ठीक ऊपर ठहरा है
   E. इनमें से कोई नहीं

130. Z और O के बीच ठहरे व्यक्तियों की संख्या Y और _____के बीच ठहरे व्यक्तियों की संख्या के समान है।
   A. N   B. R
   C. P   D. T
   E. इनमें से कोई नहीं

131. J और P के बीच कितने व्यक्ति ठहरे हुए हैं?
   A. चार   B. पांच
   C. सात   D. छह
   E. इनमें से कोई नहीं

132. सही कथन ज्ञात कीजिए।
   A. वह, जो छठी मंजिल पर ठहरा है, N के ठीक ऊपर रहता है
   B. Y, T से चार मंजिल ऊपर रहता है
   C. N और M के बीच तीन व्यक्ति ठहरे हुए हैं
   D. R, J और मंजिल संख्या 5 पर रहने वाले के बीच रहता है
   E. कोई भी सही नहीं है

निर्देश: निम्नलिखित जानकारी का ध्यानपूर्वक अध्ययन करें तथा तद्नुसार प्रश्नों के उत्तर दें।

133. एक निश्चित कूट भाषा में, BUSINESS को WWIRMWYF के रूप में लिखा जाता है। तो इस कूट भाषा में COLLEGIAN को कैसे लिखा जाएगा?
   A. REPPMKISG   B. PSGREMKIP
   C. KIPREMPSG   D. REMKIPPSG
   E. इनमें से कोई नहीं

134. एक निश्चित कूट भाषा में, DOCTORS को WLXGLIH के रूप में लिखा जाता है। तो इस कूट भाषा में NURSES को कैसे लिखा जाएगा?
   A. FMIHVH   B. IHMFVH
   C. MFIHVH   D. VHMFIH
   E. इनमें से कोई नहीं

निर्देश (135 - 139) : निम्नलिखित जानकारी का ध्यानपूर्वक अध्ययन करें तथा तद्नुसार प्रश्नों के उत्तर दें। एक निश्चित संख्या में लोग केंद्र की ओर मुख करके एक गोलाकार मेज की चारों ओर बैठे हैं। Q और P निकटतम पड़ोसी नहीं हैं। M और N के बीच केवल तीन व्यक्ति बैठे हैं। O, P की बाईं ओर से छठे स्थान पर बैठता है। S की बाईं ओर से गिने जाने पर Q और S के बीच चार से अधिक व्यक्ति नहीं बैठे हैं। R और N निकटतम पड़ोसी हैं। Q, R की बाईं ओर से चौथे स्थान पर बैठता है। N और P के बीच केवल तीन व्यक्ति बैठे हैं। P और R के बीच छह व्यक्ति बैठे हैं। S, P की बाईं ओर से दूसरे स्थान पर बैठता है।

135. गोलाकार मेज की चारों ओर कितने व्यक्ति बैठ सकते हैं?
   A. तेरह   B. नौ
   C. बारह   D. दस
   E. इनमें से कोई नहीं

136. M की दाई ओर से दूसरे स्थान पर कौन बैठा है?

A. P   B. Q
C. N   D. O
E. इनमें से कोई नहीं

137. S से N की स्थिति क्या है?
A. बाईं ओर से तीसरा
B. बाईं ओर से दूसरा
C. दाईं ओर से छठा
D. दाईं ओर से पांचवां
E. इनमें से कोई नहीं

138. P की दाईं ओर से गिनने पर P और Q के बीच कितने व्यक्ति बैठे हैं?
A. छह   B. तीन
C. दो   D. पांच
E. इनमें से कोई नहीं

139. O के विपरीत कौन बैठा है?
A. S   B. R
C. P   D. N
E. इनमें से कोई नहीं

निर्देश (140 - 144) : निम्नलिखित जानकारी का ध्यानपूर्वक अध्ययन करें तथा तद्नुसार प्रश्नों के उत्तर दें।
'to should of close' को 'ce mi za ka' के रूप में लिखा जाता है, 'begin view to more' को 'bd ni ka no' के रूप में लिखा जाता है, 'the view to higher' को 'lu ka jg bd' के रूप में लिखा जाता है तथा 'more of the left' को 'ce lu yo ni' के रूप में लिखा जाता है।

140. 'of the view' के लिए क्या कूट है?
A. lu bd mi   B. bd ka jg
C. mi bd ka   D. lu ce bd
E. निर्धारित नहीं किया जा सकता

141. 'begin' के लिए क्या कूट हो सकता है?
A. ka   B. ni
C. no   D. या तो 'ni' या 'no'
E. निर्धारित नहीं किया जा सकता

142. 'ni' के लिए क्या कूट है?

A. to   B. view
C. more   D. left
E. इनमें से कोई नहीं

143. 'view is higher' के लिए संभावित कूट क्या हो सकता है?
A. ka bd qi   B. bd eu lu
C. lu jg eu   D. qi bd jg
E. इनमें से कोई नहीं

144. 'should' के लिए क्या कूट है?
A. ka   B. ce
C. mi   D. za
E. निर्धारित नहीं किया जा सकता

145. शब्द 'ARCHITECT' में ऐसे कितने अक्षर हैं जिनमें अक्षर पिछले और अगले दोनों अंग्रेजी वर्णमाला के अक्षरों के समान हैं?
A. तीन से अधिक   B. दो
C. कोई नहीं   D. तीन
E. एक

निर्देश (146 - 150) : निम्नलिखित जानकारी को ध्यानपूर्वक पढ़ें और नीचे दिए गए प्रश्नों के उत्तर दें।
सात कारें अर्थात्- A, B, C, D, E, F और G एक पंक्ति में खड़ी हैं लेकिन जरूरी नहीं कि इसी क्रम में हों। उनमें से कुछ का मुख दक्षिण दिशा में है और कुछ का मुख उत्तर दिशा में है।
कार D और कार B का मुख एक ही दिशा में है। कार A एक कोने पर खड़ी है। कार E, A की दाईं ओर से दूसरे स्थान पर खड़ी है। कार B और कार G के बीच तीन कारें खड़ी हैं। कार G, कार D के ठीक बाईं ओर खड़ी है। कार D का मुख दक्षिण दिशा में है। कार C, G के बाएं दूसरे स्थान पर खड़ी है। E के निकटतम पड़ोसियों का मुख एक-दूसरे की विपरीत दिशा में है। कार B के निकटतम पड़ोसियों का मुख समान दिशा में है। B और E का मुख विपरीत दिशा में है। G के निकटतम पड़ोसियों का मुख समान दिशा में है।

146. कितनी कारों का मुख उत्तर दिशा में नहीं है?

    A. एक   B. दो

    C. तीन   D. चार

    E. इनमें से कोई नहीं

147. कार C और कार E के ठीक बाईं ओर वाली कार के बीच कितनी कारें खड़ी हैं?

    A. कोई नहीं   B. एक

    C. दो   D. तीन

    E. इनमें से कोई नहीं

148. कार G के बाएं से तीसरी कार के दाएं से तीसरे स्थान पर निम्न में से कौन सी कार खड़ी है?

    A. F   B. C

    C. कोई नहीं   D. G

    E. इनमें से कोई नहीं

149. निम्न पांच में से चार किसी निश्चित प्रकार से समान हैं और इसलिए एक समूह बनाते हैं। इनमें से वह कौन सा है जो समूह से संबंधित नहीं है?

    A. E   B. G

    C. F   D. A

    E. C

150. कार C के बाएं तीसरी कार के दाएं से दूसरे स्थान पर कौन सी कार खड़ी है?

    A. E   B. D

    C. A   D. G

    E. इनमें से कोई नहीं

Direction (151 – 158): Read the following passage carefully and answer the questions that follow. Unless one is wealthy there is no use in being a charming fellow. Romance is the privilege of the rich, not the profession of the unemployed. The poor should be practical and prosaic. It is better to have a permanent income than to be fascinating. These are the great truths of modern life which Hughie Erskine never realised. Poor Hughie! Intellectually, we must admit, he was not of much importance. He never said a brilliant or even an ill-natured thing in his life. But then he was wonderfully good-looking, with his crisp brown hair, his clear-cut profile, and his grey eyes. He was as popular with men as he was with women and he had every accomplishment except that of making money. His father had bequeathed him his cavalry sword and a History of the Peninsular War in fifteen volumes. Hughie hung the first over his looking-glass, put the second on a shelf between Ruff's Guide and Bailey's Magazine, and lived on two hundred a year that an old aunt allowed him. He had tried everything. He had gone on the Stock Exchange for six months; but what was a butterfly to do among bulls and bears? He had been a tea-merchant for a little longer, but had soon tired of pekoe and souchong. Then he had tried selling dry sherry. That did not answer; the sherry was a little too dry. Ultimately he became nothing, a delightful, ineffectual young man with a perfect profile and no profession. To make matters worse, he was in love. The girl he loved was Laura Merton, the daughter of a retired Colonel who had lost his temper and his digestion in India, and had never found either of them again. Laura adored him, and he was ready to kiss her shoe-strings. They were the handsomest couple in London, and had not a penny-piece between them. The Colonel was very fond of Hughie, but would not hear of any engagement. 'Come to me, my boy, when you have got ten thousand pounds of your own, and we will see about it,' he used to say; and Hughie looked very glum in those days, and had to go to Laura for consolation. One morning, as he was on his way to Holland Park, where the Mertons lived, he dropped in to see a great friend of his, Alan Trevor. Trevor was a painter. Indeed, few people escape that nowadays. But he was also an artist, and artists are rather rare. Personally he was a strange rough fellow, with a freckled face and a red ragged beard. However, when he took up the brush he was a real

master, and his pictures were eagerly sought after. He had been very much attracted by Hughie at first, it must be acknowledged, entirely on account of his personal charm. 'The only people a painter should know,' he used to say, 'are people who are bête and beautiful, people who are an artistic pleasure to look at and an intellectual repose to talk to. Men who are dandies and women who are darlings rule the world, at least they should do so.' However, after he got to know Hughie better, he liked him quite as much for his bright, buoyant spirits and his generous, reckless nature, and had given him the permanent entrée to his studio.
Source: https://www.eastoftheweb.com/short-stories/UBooks/ModMil.shtml

151. Which of the following can be said about the society in the passage?
A. Art and culture were not much respected in the society.
B. Love was not valued by people and they were only interested in making money.
C. The rich had their own ways and were privileged in every way.
D. The poor could not love and were forced to marry the people whom the rich sections decided.
E. People who were good looking were arrogant and held important positions in the society.

152. Which of the following was the trend that was followed in love?
A. People were respectful and did not elope at those times.
B. People had to be rich to have good love lives.
C. Men were not required to pursue the girl's father to marry his daughter.
D. Society did not accept a marriage between the rich and the poor.
E. Women had no right to choose a man on their own.

153. Which of the following was a drawback that Hughie had?
A. Hughie was rich but led an extravagant life.
B. Hughie wanted to be a model but could not get any opportunity.
C. Hughie was lazy and always wanted to earn more without doing any task.
D. Hughie could not work and earn money because of his lack of interest.
E. Hughie was flirtatious in nature and could not stop at one girl.

154. According to the passage, which of the following factors made Hughie popular?
A. He was extremely good looking and everyone got charmed by his extraordinary looks.
B. He was a generous man and kept on donating money.
C. He was rich and good looking so he never lacked any company.
D. He was not only good looking but also had a wonderful behavior which made him popular.
E. He was the son of a very well known man thus was loved by everyone.

155. Which of the following portrays the painter's viewpoint in the context of the passage?
A. Good looks were the most important factor to the painter and they surpassed all other qualities.
B. Popular people were most liked by a painter and they always had a special place for them.
C. Richness of others attracted artists as they wanted to make a profit always.
D. Being brutally honest on the face of people was very important to people.
E. An artist saw a person from every side so only looks never charmed an artist.

156. Which of the following describes the problem in Hughie's love life?
A. Hughie was in love with a lady who did not love him back.
B. The father of the lady whom Hughie loved was not in favour of Hughie marrying his daughter as he disliked Hughie.
C. Hughie did not have a proper career and the lady's father had told him to possess ten thousand pounds to marry his daughter.

D. Hughie could not choose which girl to marry.

E. Hughie loved a lady who used to stay in a distant place.

157. Which of the following best describes Hughie?

A. He was the son of a rich man but had spent all money on being extravagant and did not work.

B. He had acquired great wealth from his father but did not want to spend it as he was a miser.

C. He was good-looking and generous and was head over heels in love with Laura.

D. He was extremely charming so he easily deceived people.

E. He was lazy and wanted to own a huge sum of money by doing nothing.

158. Which of the following justifies the statement '*To make matters worse, he was in love*.'

A. He had lost all his money in stock markets and was bankrupt.

B. He was pursuing a lady who was not much interested in him.

C. He was in love with a lady whose father was against their marriage.

D. He was already married to a woman who was unkind and treated him harshly.

E. Hughie did not have any means of earning but loved a lady dearly.

Direction: Read the sentence to find out whether there is an error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as 'No error'. Ignore the errors of punctuation, if any.

159. Calling for a collective fight for corruption, (1)/ former Supreme Court judge said that good governance (2)/ is a fundamental and basic right (3)/ contemplated under the Constitution. (4)

A. 1   B. 2
C. 3   D. 4
E. No error

Direction: Read the sentence to find out whether there is an error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as 'No error'. Ignore the errors of punctuation, if any.

160. According to these estimates (1)/ our profitable (2)/ margin will be higher (3)/ if we adopt this approach. (4)

A. 1   B. 2
C. 3   D. 4
E. No error

Direction: Read the sentence to find out whether there is an error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as 'No error'. Ignore the errors of punctuation, if any.

161. I think the sustainability (1)/ agenda, energy efficiency, (2)/ mobile banking and infrastructure (3)/ sharing are important issues. (4)

A. 1   B. 2
C. 3   D. 4
E. No error

Direction: Read the sentence to find out whether there is an error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as 'No error'. Ignore the errors of punctuation, if any.

162. Neither Alice or Mary remembers (1)/ what happened before (2)/ the car crashed (3)/ into the wall. (4)

A. 1   B. 2
C. 3   D. 4
E. No error

Direction: Read the sentence to find out whether there is an error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be

your answer. If the given sentence is correct as it is, mark the answer as 'No error'. Ignore the errors of punctuation, if any.

163. Most of the people which (1)/ have been victims (2)/ of extreme violence (3)/ are too frightened to report it to the police. (4)
A. 1   B. 2
C. 3   D. 4
E. No error

Direction: Read the sentence to find out whether there is an error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as 'No error'. Ignore the errors of punctuation, if any.

164. Delegation is the transfer of (1)/ authority through superior to subordinate (2)/ at different levels (3)/ in an organized sector. (4)
A. 1   B. 2
C. 3   D. 4
E. No error

165. **Direction:** In the following question, four words are given out of which one word is correctly spelt. Select the correctly spelt word.
A. Repatriation   B. Ziltch
C. Maleviolence   D. Perpotrator
E. Purile

Direction: In the given question, a sentence with four words printed in bold is given. One of the words may be incorrectly spelled. Choose the incorrectly spelled word if any. The number of that word is your answer. If all the words printed in bold are correctly spelled, mark (E) i.e., "All correct" as your answer.

166. We shall have to **wait** (1) and see if these **measures** (2) are **sufficient** (3) To **addres** (4) the problem.
A. 1   B. 2
C. 3   D. 4
E. All correct

Direction: In the given question, a sentence with four words printed in

bold is given. One of the words may be incorrectly spelled. Choose the incorrectly spelled word if any. The number of that word is your answer. If all the words printed in bold are correctly spelled, mark (E) i.e., "All correct" as your answer.

167. A company is **established** (1) so that people can **acomplish** (2) something **collectively** (3) and make a **contribution** (4) to society.
A. 1   B. 2
C. 3   D. 4
E. All correct

Direction: A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit in the given blanks making the sentence grammatically correct and meaningful.

168. Taking cue from fundamentalists in Afghanistan and Africa, cleric and fringe elements have seemingly _____ unsuspecting, lesser informed Muslim people in the area that vaccines are an instrument of the west being used to _____ the community.
A. Convince, shrink
B. Approved, reduced
C. Convinced, shrink
D. Talk into, small
E. Approve, Shrank

Direction: A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit in the given blanks making the sentence grammatically correct and meaningful.

169. One of the biggest reasons identified for _____ to continue, is the long pending demand of auto-rickshaw drivers asking for _____ of waiting charges.
A. Rejection, misunderstanding
B. Refusal, inclusion
C. Acceptance, insertion
D. Denial, implication
E. Contradiction, inclusion

Direction: A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit in the given blanks making the sentence grammatically correct and meaningful.

170. The National Knowledge Commission has said that India will have to bring_____ in education if it has to emerge as the most _____ workforce of the world.
    A. Changes, biggest
    B. Reforms, talented
    C. Alleviation, skillful
    D. Quality, brighter
    E. Outcomes, demanded

Direction: A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit in the given blanks making the sentence grammatically correct and meaningful.

171. Biological clocks are of _____ adaptive value to animals since, it _____ nervous and physiological functions of the body.
    A. Immense, assumes
    B. Great, regulates
    C. Ultimate, created
    D. High, engulfs
    E. No, governs

Direction: A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit in the given blanks making the sentence grammatically correct and meaningful.

172. Each occupation has its own _____; bankers, lawyers and computer professionals, for example all use among themselves _____ that outsiders find difficult to follow.
    A. Merits, incidents
    B. Disadvantages, methods
    C. Rewards, endearment
    D. Jargon, language
    E. Problems, fundamentals

Direction: A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit in the given blanks making the sentence grammatically correct and meaningful.

173. The dispute, according to observers, _____ the overall difference in opinion between developed and developing countries on whether _____ alone should be a part of the NDCs or whether adaptation and the means of implementation should also be included.
    A. Refracted, remission
    B. Dispersed, extenuation
    C. Commended, condemnation
    D. Expressed, accusation
    E. Reflected, mitigation

Direction: Rearrange the following six sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph: then answer the questions that follow.
A) The programme is being carried out by local authorities with assistance from village panchayats, village education committees, school management committees, parent-teacher associations, etc.
B) Free mid-day meals can achieve a great deal with regard to child education and health.
C) In rural areas, the cooking is being done by women self-help groups.
D) In the mid-day meal scheme, the central government supplies State and Union Territory government with free food grains at 100 grams per child per school day from the nearest Food Corporation of India (FCI) godown and compensation of the cost of transporting the food grains from the nearest FCI to the Primary school.
E) While in urban areas, some NGOs have taken responsibility for cooking the food and bringing it to the primary schools.
F) The scheme provides assistance for meeting the cooking cost of Re 1 per child per school day.

174. Which of the following will be the First sentence?
    A. A
    B. B
    C. C
    D. D
    E. F

175. Which of the following will be the Third sentence?
    A. A
    B. B
    C. C
    D. D
    E. E

176. Which of the following will be the Fourth sentence?
    A. A
    B. B
    C. C
    D. D
    E. E

177. Which of the following will be the Fifth sentence?
    A. A
    B. B
    C. C
    D. D
    E. E

178. Which of the following will the Last sentence?
    A. A
    B. B
    C. C
    D. D
    E. E

179. **Direction:** In the following question, four words are given out of which one word is incorrectly spelt. Select the correctly spelt word.
    A. Somersalt
    B. Impetuos
    C. Blithe
    D. Superfluos
    E. Jokund

Direction: In the given question, a sentence with four words printed in bold is given. One of the words may be incorrectly spelled. Choose the incorrectly spelled word if any. The number of that word is your answer. If all the words printed in bold are correctly spelled, mark (E) i.e., "All correct" as your answer.

180. He was not only without **political** (1) or military **capacity** (2) but was so **garulous** (3) that he could not keep a **secret**. (4)
    A. 1
    B. 2
    C. 3
    D. 4
    E. All correct

Direction: In the given question, a sentence with five words printed in bold is given. One of the words may be incorrectly spelled. Choose the incorrectly spelled word if any. The number of that word is your answer. If all the words printed in bold are correctly spelled, mark (E) i.e., "All correct" as your answer.

181. They are **negotiating** (1) to try and reach an **agreement** (2) which will be **beneficial** (3) to everyone **concerned.** (4)
    A. 1
    B. 2
    C. 3
    D. 4
    E. All correct

Direction: In the given question, a part of the sentence is printed in bold. Below the sentence, alternatives to the emboldened part are given as (A), (B), (C) and (D), which may help improve the sentence. Choose the correct alternative out of the given five options. In case the given sentence is correct, your answer will be option (E), i.e., "No correction required".

182. It is difficult to work with him because he is one of those persons who **think he is always** right.
    A. think they are always
    B. always thinks he is
    C. is always thinking they are
    D. always think his
    E. No correction required

Direction: In the given question, a part of the sentence is printed in bold. Below the sentence, alternatives to the emboldened part are given as (A), (B), (C) and (D), which may help improve the sentence. Choose the correct alternative out of the given five options. In case the given sentence is correct, your answer will be option (E), i.e., "No correction required".

183. The sword of Tipu Sultan was recently **brought at an** auction by an Indian for 2 crores.
    A. brought in a
    B. brought in an
    C. bought in an
    D. bought at a
    E. No correction required

Direction: In the given question, a part of the sentence is printed in

bold. Below the sentence, alternatives to the emboldened part are given as (A), (B), (C) and (D), which may help improve the sentence. Choose the correct alternative out of the given five options. In case the given sentence is correct, your answer will be option (E), i.e., "No correction required".

184. It's a small theatre and the seats are uncomfortable, but the **saving grace** is that the air conditioning is good.
A. grace to save
B. gracing save
C. saver grace
D. save to grace
E. No correction required

Direction: In the given question, a part of the sentence is printed in bold. Below the sentence, alternatives to the emboldened part are given as (A), (B), (C) and (D), which may help improve the sentence. Choose the correct alternative out of the given five options. In case the given sentence is correct, your answer will be option (E), i.e., "No correction required".

185. Interestingly, the PM's closed-door interaction with top Chinese companies is said to have been very encouraging, and we are **seeing this translated in the ground** as these large enterprises begin to develop their strategies.
A. seeing this translated on the ground
B. seeing this translated over the ground
C. seeing this translated about the ground
D. seeing this translated beyond the ground
E. No correction required

Direction: In the given question, a part of the sentence is printed in bold. Below the sentence, alternatives to the emboldened part are given as (A), (B), (C) and (D), which may help improve the sentence. Choose the correct

alternative out of the given five options. In case the given sentence is correct, your answer will be option (E), i.e., "No correction required".

186. Although the sage was happy with his disciple, **the swindler could not gain enough** confidence to part with the sage's bag when he was around.
A. The swindler might not gain enough
B. The swindler would gain nothing enough
C. Swindler would not gain enough
D. The swindler could not have gain enough
E. No correction required

Direction: In the given question, a part of the sentence is printed in bold. Below the sentence, alternatives to the emboldened part are given as (A), (B), (C) and (D), which may help improve the sentence. Choose the correct alternative out of the given five options. In case the given sentence is correct, your answer will be option (E), i.e., "No correction required".

187. The guidelines directed that vacancies among posts identified **to the disabled should be filled through** reservation, regardless of the mode of recruitment — be it promotion or direct recruitment.
A. for the disabled should have be filled through
B. of the disabled would be filled through
C. for the disabled must be filled through
D. to the disabled would be filled through
E. No correction required

Direction: In the given question, six statements labeled 1, A, B, C, D and 6 are given. Statements A, B, C, and D when properly sequenced between 1 and 6 form a coherent paragraph. Choose the most logical order of sentences from the given choices to construct a coherent paragraph.

188. 1. Count Rumford is perhaps best known for his observations on the

nature of heat.
A. He undertook several experiments in order to test the theories of the origin of frictional heat.
B. According to the calorists, the heat was produced by the "caloric" squeezed out of the chips in the process of separating them from the larger pieces of metal.
C. Lavoisier had introduced the term "caloric" for the weightless substance heat, and had included it among the chemical elements, along with carbon, nitrogen and oxygen.
D. In the munitions factory in Munich, Rumford noticed that a considerable degree of heat developed in a brass gun while it was being bored.
6. Rumford could not believe that the large amount of heat generated could have come from the small amount of dust created.
A. ABCD   B. CBDA
C. ADCB   D. CDAB
E. BDAC

Direction: In the given question, six statements labeled 1, A, B, C, D and 6 are given. Statements A, B, C, and D when properly sequenced between 1 and 6 form a coherent paragraph. Choose the most logical order of sentences from the given choices to construct a coherent paragraph.

189.1. The main source of power in industrial undertaking is electricity.
A. Electricity from water also requires enormous river valley projects involving huge expenditure.
B. In contrast, electricity from atomic power stations will result in a tremendous saving in expenditure.
C. Besides, the mineral resources of the world required for generation of electricity are being rapidly depleted.
D. But the production of electricity needs huge quantities of coal.
6. The installation of atomic plants will help in meeting the shortage of these resources.
A. ACBD   B. CBAD
C. DABC   D. BDAC
E. DBAC

Direction: In the given question, six statements labeled 1, A, B, C, D and 6 are given. Statements A, B, C, and D when properly sequenced between 1 and 6 form a coherent paragraph. Choose the most logical order of sentences from the given choices to construct a coherent paragraph.

190.1. The fragile Yugoslav state has an uncertain future.
A. Thus, there will surely be chaos and uncertainty if the people fail to settle their differences.
B. Sharp ideological differences already exist in the country.
C. In addition, ethnic, regional, linguistic and material disparities are profound.
D. The country will also lose the excellent reputation it enjoyed in the international arena.
6. At worst, it will once more become vulnerable to international conspiracy and intrigue.
A. BCAD   B. ADCB
C. ACBD   D. DBCA
E. CDAB

Direction: In the given question, six statements labeled 1, A, B, C, D and 6 are given. Statements A, B, C, and D when properly sequenced between 1 and 6 form a coherent paragraph. Choose the most logical order of sentences from the given choices to construct a coherent paragraph.

191.1. It will be foolish to deny that the countryside has many attractions to offer.
A. One soon gets tired of the same old scenes and creatures day in and day out.
B. But there is another side of the picture.
C. The honesty and frankness of the country-folk, too, is a refreshing change from the dishonesty and selfishness we find in so many urban people.
D. There is the lovely scenery, the interesting and varied wildlife, the long rambles through the woods and fields and the clean, healthy air.
6. The loneliness and monotony in

the countryside soon begin to make themselves felt and we long for the familiar sidewalks and street corners of the town.

A. ACBD   B. DCAB

C. DABC   D. DCBA

E. DACB

Direction: In the given question, six statements labeled 1, A, B, C, D and 6 are given. Statements A, B, C, and D when properly sequenced between 1 and 6 form a coherent paragraph. Choose the most logical order of sentences from the given choices to construct a coherent paragraph.

192.1. Visual recognition involves storage and retrieval of memories.
A. Psychologists of the Gestalt School maintain that objects are recognised as a whole in a procedure.
B. Neural activity, triggered by the eye, forms an image in the brain's memory system that constitutes an internal representation of the viewed object.
C. Controversy surrounds the question of whether recognition is a single one-step procedure or a serial step-by-step one.
D. When an object is encountered again, it is matched with its internal recognition and thereby recognised.
6. The internal representation is matched with the retinal image in a single operation.

A. DBAC   B. DCAB

C. BDCA   D. CABD

E. ACBD

Direction: In the following passage, there are blanks each of which has been numbered. These numbers correspond to the question numbers. Against each question, five words have been suggested, one of which would fill the blank appropriately. Mark the suitable word as the answer.

Pallas's leaf warbler (Phylloscopus proregulus) is a **(Q_193)** bird that breeds in mountain forests from southern Siberia east to northern Mongolia and northeastern China. It is **(Q_194)** after German zoologist Peter Simon Pallas, who first described it. It winters mainly in and near southern China, although in **(Q_195)** decades increasing numbers have been found in Europe in autumn. One of the smallest Eurasian leaf warblers has a **(Q_196)** large head and a short tail. It has greenish upperparts and white underparts, a lemon-yellow rump, and yellow double wing bars and supercilia. The female builds a cup nest in a **(Q_197)** or bush, and incubates four to six eggs that hatch after 12 or 13 days. The **(Q_198)** are fed mainly by the female and fledge when they are 12–14 days old. Pallas's leaf warbler feeds on small **(Q_199)** and spiders. Birds forage in bushes and trees, picking items from leaves or catching prey in short flights or while hovering. The Pallas's leaf warbler has a large range, and its numbers are believed to be **(Q_200)**. It therefore is evaluated as of "least concern" by the International Union for Conservation of Nature (IUCN).

193. Find the appropriate word in each case.
A. Stationary   B. Migratory
C. Costly   D. Threatened
E. Happy

194. Find the appropriate word in each case.
A. Seen   B. Looked
C. Named   D. Caught
E. Built

195. Find the appropriate word in each case.
A. Greater   B. Slow
C. Symmetrical   D. Obnoxious
E. Recent

196. Find the appropriate word in each case.
A. Relatively   B. Big
C. Funny   D. Subjectively
E. Sooner

197. Find the appropriate word in each case.
A. Car   B. Sea
C. Tree   D. Canal
E. Forest

198. Find the appropriate word in each case.
    A. Cubs   B. Puppies
    C. Chicks   D. Birds
    E. Animals
199. Find the appropriate word in each case.

    A. Birds   B. Insects
    C. Animals   D. Plants
    E. Roots
200. Find the appropriate word in each case.
    A. Unstable   B. Uncomfortable
    C. Low   D. Stable
    E. Imaginar

ANSWERS

1. Ans. B.

Suresh Sethi is the current Managing Director & Chief Executive Officer of India Post Payments Bank (IPPB). The Prime Minister of **India**, Narendra Modi, at the launch of the **India Post Payments Bank**, in New Delhi on September 01, 2018. The government owns 100% equity in the public sector company, which operates under the department of posts, and is governed by the Reserve Bank of India (RBI).

2. Ans. A.

England's cricket team has won the 2019 ICC World Cup title at the Lord's cricket stadium in London.

England beat New Zealand in a nerve-wracking final that was decided via a dramatic Super Over.

Batting first after winning the toss, New Zealand put up a modest 241 for eight in 50-overs.

In reply, England ended at the same score leading to the one-over eliminator at the Lord's.

In the Super Over, England batted first made 15-runs, and New Zealand also ended at the same score but for the loss of one wicket, paving the way for an English victory on boundary count.

3. Ans. D.

• The Organisation for the Prohibition of Chemical Weapons (OPCW) is headquarters in **the Hague, Netherlands**.

• The Organisation for the Prohibition of Chemical Weapons (OPCW) is an intergovernmental organisation and the implementing body for the Chemical Weapons Convention.

• It was formed on **29th April 1997**.

• There are **193 members** in this organization.

4. Ans. E.

The 'Bhimbetka Rock Shelters', a world heritage site, is situated in Madhya Pradesh.

The Bhimbetka rock shelters are an archaeological site in central India that spans the prehistoric palaeolithic and Mesolithic periods, as well as the historic period. It exhibits the earliest traces of human life on the Indian subcontinent and evidence of Stone Age starting at the site in Acheulian times.

5. Ans. A.

Gangtok is the capital of **Sikkim**. It is a municipality and the largest town in the Indian state of **Sikkim**. It is the headquarter of the **East Sikkim** district.

Gangtok is located in the eastern **Himalayan** range, at an elevation of **1,650 m** (5,410 ft).

6. Ans. C.

World Radio Day (WRD) is observed globally **on 13th February to remember** the unique power of radio that touches lives and bring people together across every corner of the globe.

7. Ans. B.

The peso is the currency of Argentina, identified by the symbol '$' preceding the amount in the same way as many countries using dollar currencies. It is subdivided into 100 centavos.

8. Ans. B.

Kathakis a classical dance form of Uttar Pradesh. **Wajid Ali Shah**, the last **Nawab of Awadh**, was a great patron and a passionate champion of **Kathak**. Today, the state is home to two prominent schools of this dance form, namely, **Lucknow Gharana** and **Banaras Gharana**.

9. Ans. A.

UNCTAD Stands for United Nations Conference on Trade and Development. Established in 1964, it is the principal organ of the United Nations General Assembly dealing with trade. Investment and development issues. It is headquartered in Geneva, Switzerland. Hence, option A is correct.

10. Ans. C.

* The 11th edition of DefExpo India- 2020 is scheduled to be held for 1st time in Lucknow, Uttar Pradesh.

* The biennial Expo will be a 4-day event, beginning from 5 to 8 February 2020.

* It offers an excellent opportunity for Indian defence industry to showcase its

capabilities and promote its export sector.

11. Ans. B.

Under MUDRA Bank's Shishu Scheme, maximum loan amount that can be granted is Rs. 50000. The maximum loan amount is Rs. 5 lakh under Kishor Scheme and Rs. 10 lakh under Tarun Scheme.

12. Ans. A.

Prague is the capital of **Czech Republic. Note:-** The **Czech Republic** is a landlocked country in Central Europe bordered by Germany to the west, Austria to the south, Slovakia to the east and Poland to the northeast.

13. Ans. C.

Stocks are not a debt instrument. Debt instruments are assets that require a fixed payment to the holder, usually with interest. Examples of debt instruments include bonds (government or corporate) and mortgages.

14. Ans. A.

Former Indian skipper **Mahendra Singh Dhoni** and billiards champion **Pankaj Advani** received the 2018 **Padma Bhushan awards** from President Ram Nath Kovind.

Note-

Weightlifter **Saikhom Mirabai Chanu** and former Asian Games gold medallist tennis player **Somdev Devvarman** were honoured with the Padma Shri award at the Rashtrapati Bhavan.

15. Ans. B.

The Government of Madhya Pradesh; India offered yearly 'Kalidas Samman' it is a glorious arts award. The well-known traditional Sanskrit novelist of antique India, the award is named after Kalidasa, it is the honor to the famous poet and play writer in 'Mother of Bengali language'.

16. Ans. D.

Senior BJP leader Anandiben Patel (84-years) took oath as Governor of Uttar Pradesh at a function in Raj Bhawan, Lucknow.

Ms Patel will be the second woman Governor of the state after Sarojini Naidu. The governors (exist in the states) and lieutenant-governors/administrators (union territories and in the NCT of Delhi)

of the states and union territories of India have similar powers and functions at the state level as that of the President of India at Union level.

The governor acts as the nominal head whereas the real power lies with the Chief ministers of the states and his/her councils of ministers.

17. Ans. B.

British Actor Sir Roger Moore (known for playing James Bond) passed away in Switzerland. He hailed from London, United Kingdom.

Note: Sir Roger was the longest-serving actor to play the womanising MI6 agent, having portrayed 007 in seven films

18. Ans. C.

Ajanta and Ellora caves are situated in Maharashtra. The Ajanta Caves are 29 rock-cut Buddhist cave monuments which date from the 2nd century BCE to about 480 CE in Aurangabad district of Maharashtra state of India.According to UNESCO, these are masterpieces of Buddhist religious art that influenced the Indian art that followed. Ellora located in the Aurangabad district of Maharashtra, India, is one of the largest rock-cut monastery-temple cave complexes in the world, and a UNESCO World Heritage Site, featuring Buddhist, Hindu and Jain monuments, and artwork, dating from the 600-1000 CE period.

19. Ans. D.

Literacy Rate of India 2011 by India facts on March 17, 2013 in India Census 2011 Literacy rate of India in 2011 is 74.04%. The Male literacy rate is 82.14% and Female literacy rate is 65.46% according to Census 2011. Among the Indian states, Kerala has the highest literacy rate 93.91% and then Mizoram 91.58%. Among the Union Territories, Lakshadweep has the highest literacy rate of 92.28%. Bihar has the lowest literacy rate in India with 63.82%. The Male literacy is highest in Lakshadweep 96.11% and Kerala 96.02%. The Female literacy is highest in Kerala 91.98% and Mizoram 89.40%. Lowest male literacy is in Bihar 73.39%.

Lowest female literacy is in Rajasthan 52.66%.

20. Ans. B.

• India marks the 9th edition of the National Voters Day on 25 Jan 2019.

• In view of the upcoming Lok Sabha Elections, 'No Voter to be Left Behind' has been selected as the theme for the National Voters' Day.

• The National Voters Day is celebrated all over the country on January 25 every year.

• The Indian Election Commission was set up on January 25, 1950. Therefore, since 2011, it has been decided to celebrate National Voters Day on this day.

• The day is celebrated specially to make young voters aware about voting and political response.

21. Ans. A.

Prime minister Narendra Modi has inaugurated the 15th Pravasi Bharatiya Divas at Varanasi in Uttar Pradesh in January 2019.

The theme this year is, 'Role of Indian Diaspora in building New India'.

22. Ans. B.

For the Senior citizens, Exemption of interest income on deposits with banks and post offices to be increased from Rs 10,000/- to Rs 50,000/- and TDS shall not be required to be deducted on such income, under section 194A of IT act. This benefit shall be available also for interest from all fixed deposits schemes and recurring deposit schemes.

23. Ans. D.

• International Yoga Day (3rd) is being celebrated worldwide on 21st June to promote yoga and make it as a part of people's daily routine.

• Note: The first International Yoga Day (IYD) was celebrated across the world on 21st June 2015.

24. Ans. B.

Satkosia Tiger Reserve is located located in the Angul district of Odisha.

● According to the official sources, the tiger was died due to infection and multiple organ failure.

● The tiger, which was translocated from the Kanha Tiger Reserve of Madhya Pradesh, was found dead in the Satkosia Tiger Reserve (STR) on November 14, 2018.

25. Ans. B.

The **Chenab Bridge** is an arch bridge under construction in India. It spans the **Chenab River** between Bakkal and Kauri, in Reasi district of Jammu and Kashmir.

26. Ans. B.

Scott Morrison has been sworn in as Australia's Prime Minister.

He was sworn in by Queen Elizabeth's official representative in Australia, Governor-General Sir Peter Cosgrove, at a ceremony in the capital, Canberra.

Deputy Prime Minister Michael McCormack was also sworn in.

The Prime Minister of Australia is the head of government of Australia.

27. Ans. D.

The Prime Minister Narendra Modi and Mr. Moon Jae-in (President of the Republic of Korea) jointly inaugurated the world's large mobile manufacturing facility of Samsung India Electronics Pvt. Ltd, at Noida.

28. Ans. D.

• **Birmingham**, United Kingdom has been selected as the host for the 22nd edition of Commonwealth Games to be held in 2022.

• Australian City of Gold Coast hosted the 21st edition of Commonwealth Games in 2018. Commonwealth Games Federation (CGF) is nodal agency to oversee the games. It also controls the sporting programme and selects the host cities.

• India had hosted 19th edition of Commonwealth Games in New Delhi in 2010.

29. Ans. A.

LTV stands for - **Loan to Value**

A loan to value (LTV) ratio is a number that describes the size of a loan compared to the value of the property securing the loan.

Lenders and others use the ratio to understand how risky a loan is, and it can be used for approving loans or requiring mortgage insurance. A higher LTV ratio suggests more risk because the assets behind the loan are less likely to pay off the loan as the LTV ratio increases.

30. Ans. B.

National Payments Corporation of India is the umbrella organisation for all retail payment systems in India, which aims to allow all Indian citizens to have unrestricted access to e-payment services

31. Ans. C.

Parupalli Kashyap is a badminton player from India. He trains at Gopichand Badminton Academy and is supported by Olympic Gold Quest, a not-for-profit foundation supporting Indian athletes. He was awarded with Arjuna Award for Badminton.

32. Ans. A.

The **Academy Awards**, commonly known as '**The Oscars**' are presented by the **Academy of Motion Picture Arts and Sciences (AMPAS)**. The 91st Academy Awards honoured the best films of 2018.

• The ceremony was held on February 24, 2019, at the Dolby Theatre in Hollywood, **Los Angeles, California**. AMPAS presented Academy Awards in 24 categories.

• "**Green Book**" won The Best Picture At The 91st Academy Awards.

• Alfonso Cuaron won the best director award for movie Roma.

• Olivia Colman won the best actress award for movie The Favourite.

• Rami Malek won the best actor award for movie Bohemian Rhapsody.

• Best Foreign Language film winner: Roma (Mexico)

● Best Documentary short subject w**inner: Period. End of Sentence**

• Best Documentary (Feature) w**inner: Free Solo**

33. Ans. A.

The government had appointed Ajay Tyagi as the ninth chairman of the Securities and Exchange Board of India (Sebi). Tyagi, who is currently the additional secretary, Department of Economic Affairs in the finance ministry, has been appointed for a period of five years. He will replace U K Sinha, who will step down on February 18, 2017.

34. Ans. B.

The world's longest sandstone cave named Krem Puri was discovered near Laitsohum village, located in the Mawsynram area in Meghalaya's East Khasi Hills district

35. Ans. B.

The International Maritime Organization (IMO), formed in 1959, is the specialized agency of United Nations responsible for improving maritime safety and preventing pollution from ships. Its headquarters is located in **London**, United Kingdom.

36. Ans. C.

YSR Congress party president YS Jagan Mohan Reddy (46-years) sworn-in as Chief Minister of Andhra Pradesh.

Andhra Pradesh Governor ESL Narasimhan administrated the oath of office and secrecy to Mr. Reddy at Indira Gandhi Municipal Stadium in Vijayawada. In the 2019 National and State election held in April-May 2019, YSJR won 151 of the total 175 assembly seats and 22 of the 25 Lok Sabha seats in Andhra Pradesh.

37. Ans. D.

A Sukanya Samriddhi Account can be opened any time after the birth of a girl till she turns 10, with a minimum deposit of Rs 250. The Government of India (GoI) has reduced the minimum annual deposit requirement for accounts under Sukanya Samriddhi Yojana from Rs. 1,000 to Rs. 250.

38. Ans. D.

Zagreb is the capital and the largest city of Croatia.

The population of the Zagreb urban agglomeration is about 1.2 million, approximately a quarter of the total population of Croatia.

39. Ans. D.

Sudha Balakrishnan has been appointed the first-ever Chief Financial Officer (CFO) of the Reserve Bank of India (RBI) for a period of three years. She will be responsible for the central bank's budgetary process and its financial activities and performance.

40. Ans. B.

• **Kishor Makwana** is the editor of the book 'Dr Babasaheb Ambedkar: Vyakti Nahin Sankalp'.

• Vice President **M. Venkaiah Naidu** formally released it at a function held at

Rashtrapati Bhavan on **11th April 2018**.
• The book Dr Babasaheb Ambedkar. Vyakti Nahin Sankalp, is a portrait of Ambedkar's inspiring life.
• The book also references how Prime Minister Shri Narendra Modi had been inspired by the life and message of Dr Ambedkar.
• The book is an accessible resource to understand the Father of Indian Constitution, Dr Bhimrao Ambedkar.

41. Ans. A.
Captain Aarohi Pandit, a 23-year-old pilot from Mumbai became the world's first woman to cross the Atlantic Ocean solo in a Light Sports Aircraft (LSA), thrilling her family, friends and aviation circles. She achieved the feat around midnight on May 13-14 when she landed her tiny aircraft at Iqaluit Airport in Canada, after a gruelling 3,000 km long flight, under adverse and extreme weather conditions the following take-off from Wick, Scotland (United Kingdom), with brief stopovers in Greenland and Iceland.

42. Ans. A.
• India's first locomotive-less less train will be known as Train 18. Train 18, India's first indigenously built engine-less train is built and designed by **Integral Coach Factory (ICF), Chennai**
• PM Narendra Modi flags off India's first semi-high-speed train 'Vande Bharat Express' (codenamed Train 18) without any flower decorations.
The Vande Bharat Express run between Delhi and Varanasi at a maximum speed of 130 km/hr and is expected to cover a distance of around 800 kilometres in eight hours.

43. Ans. E.
Army Day is celebrated on 15th January every year to mark the day when (then) Lieutenant General KM Popularly known as "Kipper", KM Cariappa was the first Indian commander-in-chief of the Indian Army.
The day is celebrated to **pay homage**, salute to the courageous and **brave Indian soldiers** who have been sacrificing their lives for **protecting the country**.

44. Ans. E.
Small Industries Development Bank of India is an independent financial institution aimed to aid the growth and development of micro, small and medium-scale enterprises (MSME) in India. It is headquartered in Lucknow.

45. Ans. B.
Pensioners would now be able to view their pension passbook on mobile phones with the help of Umang app. Retirement fund body EPFO announced the launch of a facility to extend the special service to pensioners. A labour ministry statement said 'View Pension Passbook' service for pensioners will be available through Umang app. The introduction of this facility is part of EPFO's plan to go paperless by August this year and provide all services online. The Employees' Provident Fund Organisation (EPFO) is already providing various e-services for its stakeholders through Umang.
Umang app was launched by the government last year and provides access to various government services at one place. It is a common platform for services such as gas booking, Aadhaar, crop insurance, EPF and National Pension System.

46. Ans. A.
Harela, one of the auspicious festivals of Kumaon, Uttarakhand is celebrated for welcoming the rainy season, new harvest and to commemorate the wedding anniversary of Lord Shiva. Harela which literally suggests 'green leaves' is also referred to greenery, especially during the monsoon season when the rice pads are filled with shiny green leaves.
This festival is celebrated for marking the beginning of the sowing cycle of the crop. During this festival, the farmers pray for yielding a good harvest and the locals enrapture in the festivity. People meet their relatives and munch the seeds of the plant after heating them.

47. Ans. E.
Manama is the capital and Bahraini dinar is the currency of Bahrain.

48. Ans. A.
On **29 November 2017**, Former Miss Asia Pacific, actress, producer, **Dia

Mirza, is appointed as the **UN Environment's Goodwill Ambassador for India**.
She will work with the **United Nations** to further spread the message on priority areas including **clean air, clean seas, wildlife protection and climate change**.

49. Ans. B.
HDFC Bank has been identified as number 1 bank by customers in India, as per Forbes World's Best Bank survey.
HDFC Bank emerged as India's No 1 bank. ICICI Bank was at number 2 and SBI was surprisingly ranked 11th in the list.

50. Ans. C.
Veteran Bollywood actor Vinod Khanna posthumously honored with the 2017 Dadasaheb Phalke Award.
He is the 49th recipient of the award.
Vinod Khanna was the Bharatiya Janata Party (BJP) member and elected to the Lok Sabha from the Gurdaspur constituency in Punjab.
Note:
•Dadasaheb Phalke Award is the highest honour in Indian cinema which is given by **Ministry of Information and Broadcasting.**
•Telugu film director, **Kasinathuni Viswanath** honoured with the **2016 DadasahebPhalke Award**.

51. Ans. B.
Let C=x Then, B= (x+8) and A =(x+8+7)
∴ x+15+x+8+x =53
=> 3x =30
=> x=10
A:B:C=25:18:10

52. Ans. A.
Let the cost price of the article be Rs. X
Marked price = 1.40 X
Selling price = 1.40X × 0.75
= 1.05 X

Profit percent = $\dfrac{selling\ price - cost\ price}{cost\ price}$ × 100

Profit percent = $\dfrac{1.05X - X}{X}$ × 100
= 5%

53. Ans. C.

Ratio in which P, Q and R invested during starting of business= $\dfrac{1}{5} : \dfrac{2}{3} : \dfrac{1}{2}$ = 6:20:15

Total invested by P, Q and R throughout the year
=

$$6x \times 3 + 6x \times \dfrac{150}{100} \times 9 : 20x \times 3 + 20x \times \dfrac{3}{4} \times 9 :$$

= 99 : 195 : 261
= 33 : 65 : 87
Profit % of R=
$\dfrac{87}{185} \times 100 = 47.02 \cong 47\%$

54. Ans. B.
Let the total capacity of the tank be LCM (12, 15 and 60) = 60 units
Number of units of water filled by pipe A in one minute = $\dfrac{60}{12} = 5$ units
Number of units of water filled by pipe B in one minute = $\dfrac{60}{15} = 4$ units
Number of units of water filled by pipe A in one minute = $\dfrac{60}{60} = 1$ units
According to the question,
$(5 + 4 - 1)x + 4(10 - x) = 60$
$8x + 40 - 4x = 60$
$4x = 20; x = 5$

So, the value of x is 5 minutes
So option (b) is the correct answer.

55. Ans. C.
According to the LCM method
P 30 Eff(P) =6
LCM = 180
Q 36 Eff(Q) =5
Therefore,
(5+6)*5 + 5*(No of days Q works Alone) = 180
No of days Q works Alone =25

56. Ans. D.
Bartaman = 1500+2000+1800+3500+2500=11300
ABP = 2600+1000+1500+3000+3500=11600
Difference=11600-11300=300.

57. Ans. A.
Total Bartaman newspapers= 11300
Locality B's percentage of Bartaman

newspaper = $\frac{2000}{11300} * 100$ % = 17.6% ≈ 18%

58. Ans. D.
Amount of Bartaman newspaper in Dhiman Nagar and Chandan Nagar are 3500 and 1500.
3500:1500
=35:15=7:3.

59. Ans. B.
Both newspapers in English bazaar = 3500+2500 = 6000 ….. 100
Both newspaper in Ananda Nagar = 2600+1500 = 4100
The required answer = $\frac{4100}{6000} * 100$ % = 68.33%

60. Ans. A.
Bidhan Nagar= (2000+1000) = 3000
Dhiman Nagar= (3000+3500) = 6500
The required answer,
Average=(6500+3000)/2
=9500/2
=4750.

61. Ans. E.
The Pattern is:-
$23 + 5^2 = 48$
$48 + 15^2 = 273$
$273 + 25^2 = 898$
$898 + 35^2 = 2123$
$2123 + 45^2 = 4148$

Thus, the incorrect number is 4145.
So option (e) is the correct answer.

62. Ans. C.
×2+1, ×2+2, ×2+3, ×2+4, ×2+5, ×2+6
So series is 9, 19, 40, 83, (**170**), 345, 696
175 is wrong number is the series.

63. Ans. E.
The pattern is as follow:
⇒13
$13 + (3^2 - 2) = 20$
⇒
$20 + (4^2 - 3) = 33$
⇒
$33 + (5^2 - 4) = 54$
⇒

$54 + (6^2 - 5) = 85 \neq 87$
⇒
So, option (e) is correct.

64. Ans. E.
The Pattern is:-
$320 + 1^3 = 321$
$321 - 2^3 = 313$
$313 + 3^3 = 340$
$340 - 4^3 = 276$
$276 + 5^3 = 401$

Thus, the incorrect number is 400.
So option (e) is the correct answer.

65. Ans. B.
The given number series is based on the following pattern
8 + 4 × 1 = 12;
12 + 4 × 3 = 24
24 + 4 × 5 = **44**
44 + 4 × 7 = 72
72 + 4 × 9 = 108
108 + 4 × 11= 152
46 is wrong and it should be replaced by **44**

66. Ans. C.
Marks scored by Sandy in English and Maths together = 60 + 60 = 120
Marks scored by Aditya and Neeraj in English together = 75 + 85 = 160
Required % =(120/160)×100 = 75%

67. Ans. A.
Required ratio = (60 +75 +55+60)/(80 +60+95+65) =5:6

68. Ans. D.
Total marks scored by Paul = 65 + 60 + 80 + 65 = 270
Total marks scored by Neeraj = 85 + 55 + 95 + 85 = 320
Required difference = 320 − 270 = 50

69. Ans. E.
Required average
= (75 + 75 + 60)/3 = 70

70. Ans. B.
Required %= (60+60+65+60)/4
=61.25%

71. Ans. D.
Reduction in weight =65 – 45
=20kg
Reduction in Average weight = 20÷53
= 0.38
Actual Average weight = 58 – 0.38
= 57.62

72. Ans. B.
Let rate of flow of water is x km/hr
According to the questions,
$\frac{84}{8+x} + \frac{84}{8-x} = 28$
By using options,
We get x should be 4km/hr,
$\frac{84}{8+4} + \frac{84}{8-4} = 28$
$\frac{84}{12} + \frac{84}{4} = 28$
7+21=28 hrs.
Hence, option B.
73. Ans. E.
Time = 3/2years
R = 30%
P = Principal
SI =
PRT/100=((P×30×3/2))/100=9P/20
CI=P(1+r/100)^t-P
CI=P(115/100)^3-P
According to the question, CI – SI = 5670
Therefore, P(115/100)^3-P-9P/20=5670
{P(23/20)^3-P}-(9P/20) =5670
On solving, we get, P = 80000
So option (5) is the correct answer.
74. Ans. B.
let initially wine be x
So on removing 4 litres of this mixture from 40 litres
remaining wine = x(1 - 4/40)
after second removal
remaining wine = x(1 - 4/40)(1 - 4/40)
= x(1 - 4/40)^2
Ratio = Remaining wine/initial wine
 = (1 - 4/40)^2 = 81 / 100
75. Ans. E.
let the present age of Akash be x yr and he is younger to Kumar by y yr Then
Kumar's age = (x + y) yr
And Virender's age = (x – y) yr
According to the question,
Sum of ages of Kumar and Virender = 36
(x + y) + (x – y) = 36
2x = 36
X = $\frac{36}{2}$ = 18 yr
76. Ans. A.
= - (6)^3 + (40)^2 - (6)^4

= -216 + 1600 – 1296
= 1600 – 1512
= 88
77. Ans. A.
By taking the approximate value for the expression, we have
$(7.09 + 4.96)^2 + 6 \times 7 - ? = 169$
$(7 + 5)^2 + 42 - ? = 169$
$12^2 + 42 - ? = 169$
$144 + 42 - ? = 169$
$? = 144 + 42 - 169$
$? \sim 17$
So option (a) is the correct answer.
78. Ans. C.
2999.98 ÷ 11.8 + 160.021 - 246.985 = ?
3000 ÷ 12 + 160 - 247 = ?
250 + 160 - 247
163
79. Ans. B.
$\sqrt{1225} - \sqrt{625} = \sqrt{x}$
35 – 25 = $\sqrt{x}$
$\sqrt{x}$ = 10
x = 100
80. Ans. A.
$? \approx 45 - \frac{40}{100} \times \frac{650}{13}$
$? \approx 25$
81. Ans. C.

	Men	Women
Watching movie	65	10
Learning Dance	8	28
Learning singing	7	12
Total	80	50

Required Ratio = 8 : 28 = 2 : 7.
82. Ans. E.

	Men	Women
Watching movie	65	10
Learning Dance	8	28
Learning singing	7	12
Total	80	50

Required percent = $\frac{50}{130} \times 100$ = 38% (Approximately).
83. Ans. A.

Men Women
Watching movie 65 10
Learning Dance 8 28
Learning singing 7 12
Total 80 50
Required number = 28.
84. Ans. C.
 Men Women
Watching movie 65 10
Learning Dance 8 28
Learning singing 7 12
Total 80 50

Required % = $\dfrac{65}{80} \times 100$ = 81.25%.

85. Ans. E.
Men Women
Watching movie 65 10
Learning Dance 8 28
Learning singing 7 12
Total 80 50
 Required number = 7 + 12 = 19.
86. Ans. B.
$3x^2+17x+10=0$
$3x^2+15x+2x+10=0$
$3x(x+5)+2(x+5)=0$
$(3x+2)(x+5)=0$
x=-2/3, -5
$10y^2+9y+2=0$
$10y^2+5y+4y+2=0$
$5y(2y+1)+2(2y+1)=0$
$(2y+1)(5y+2)=0$
y =-1/2, -2/5
x<y
87. Ans. B.
Statement I
x=+1,-1 and
Statment II.
(y+1) (y+3) =0
y= -1,-3
Comparing we get X ≥ Y
88. Ans. A.
x = 7, 8
y = 15/3, 3/3 = 5,1
$X > Y$
89. Ans. E.
I. $x^2 - 4x -12 = 0$
(x + 2) (x − 6) = 0
x = − 2, 6
II. $y^2 - 5y - 14 = 0$
(y − 7) (y + 2) = 0
y = − 2, 7

Clearly, no relation can be established between x & y.
90. Ans. D.
I. . $\sqrt{x + 6}$ = 11 − 6
=. $\sqrt{x + 6}$ = 5
X + 6 = 25
X = 19
II. $y^2 + 112 = 473$
$Y^2 = 473 - 112 = 361$
Y = $\pm$19
∴ x $\geq$ y
91. Ans. B.
The total percentage of employees working in Finance and IT together = 22+18 = **40%**
The percentage of employees working in Marketing = **25%**
So, required percentage= [(40-25/25)]*100 = (15/25)*100 = **60%**
92. Ans. D.
The total number of employees in Marketing=25% of 1800= (1800/100)*25=**450**
The ratio of the number male employees to the number of female employees working in Marketing department is **2:1(Given)**
The number of male employees in Marketing=(450/3)*2=300
The number of female employees=450-300=150
The total number of females employees in Marketing and Finance together=326
The total number of female employees in Finance=326-150=**176**
The total number of employees in Finance=22% of 1800=(1800/100)*22=**396**
The total number of male employees in Finance=396-176=220
93. Ans. A.
The total number of employees in IT=18% of 1800=(1800/100)*18=**324**
The total number of employees in Production=20% of 1800=(1800/100)*20=**360**
The total number of employees in IT and Production=360+324=684
Total number of female employees in the Production and IT departments=304 (Given)

Total male employees in the Production and IT departments=684-304=**380**
The total number of male employees in Production department is=x (Given)
The total number of male employees in IT department is=x+40 (Given)
Then,
x+x+40=380
2x=380-40
2x=340
x=340/2=170
Hence, value of "x"=**170**
94. Ans. C.
The total number of employees in HR in 2017=15% of 1800=(1800/100)*15=270
The total number of employees in HR in 2018=130% of 270=(270/100)*130=351
The total number of employees in Marketing in 2017=25% of 1800=(1800/100)*25=450
The total number of employees in Marketing in 2018=120% of 450=(450/100)*120=540
The total number of employees in Finance in 2017=22% of 1800=(1800/100)*22=396
So, required average=(351+540+396)/3=1287/3=**429**
95. Ans. B.
Total number of employees in Marketing in 2017=25% of 1800=(1800/100)*25=**450**
Total number of employees in Production in 2017=20% of 1800=(1800/100)*20=**360**
Total number of employees left job in 2018 in both departments together=162
The ratio of the number of employees left the job in Production and Marketing is 4:5 **(Given)**
The number of person left the job in Production department in 2018=(162/9)*4=**72**
The number of employees in Production department in 2018=360-72=**288**
96. Ans. C.
According to the question,
$$8250 \times (x+4)\% \times 4 - 8250 \times 8\% \times 4$$
$$330(x+4) - 2640 = 1320$$

$$330(x+4) = 3960$$
$$x+4 = 12; x = 8$$
So, the value of x = 8%
So option (c) is the correct answer.
97. Ans. B.
The speed of the still water is 9 km/hr
Let the speed of the stream be x km/hr, then
The upstream speed of the boat = (9 – x) km/hr
And, the downstream speed of the boat = (9 + x) km/hr
Distance = 56 km
Time taken in upstream = 56/(9 – x) hours.
Time takes in downstream = 56/(9 + x) hours.
So, we can write now,
$$\frac{56}{9-x} - \frac{56}{9+x} = \frac{280}{60}$$
$$\Rightarrow \frac{56 \times (9+x-9+x)}{81-x^2} = \frac{14}{3}$$
$$\Rightarrow 2x = (1/12) \times (81 – x^2)$$
$$\Rightarrow x^2 + 24x – 81 = 0$$
$$\Rightarrow x^2 + 27x – 3x – 81 = 0$$
$$\Rightarrow x(x + 27) – 3(x + 27) = 0$$
$$\Rightarrow (x + 27)(x – 3) = 0$$
Then, x = - 27 or x = + 3
The speed of the stream cannot be negative.
Hence, the speed of the stream = 3 km/hr.
98. Ans. B.
He covers 240 km in 4 hours means in 1 hour he will cover 60km
We can solve this using alligations

```
40            80
   \         /
        60
```
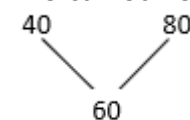
So the time taken by person person covered the distance will be in the ratio of (80-60) : (60-40)
Which is in the ratio of 1:1
as total time is 4 hours
therefore time taken to cover the remaining part (at 80km/hr) = 1 x 4/2 = 2 hours
99. Ans. A.
1st can = milk : water = 60 : 40 = 3:2
2nd can = milk : water = 50 : 50 = 1:1
Portion of milk in 1st can = 3/5

Portion of milk in 2nd can = ½

Portion of milk in the new mixture = 11/20

Using Alligation and mixture

3/5 1/2

11/20

1 1

Hence two cans must be mixed in 1:1 ratio

Given Total volume of final mixture = 104

Therefore quantity of mixture taken from can 1 =104/2 =52 litres

100. Ans. C.

Let population of the village = 100

Number of literate people = 60

Number of illiterate people = 40

Number of literate males = 60 × $\dfrac{3}{5}$ = 36

Number of illiterate males = 40 × $\dfrac{5}{8}$ = 25

Required ratio = 36:25

101. Ans. B.

Persons: A, B, C, D, E, F, G and H

Year	2005	2003	1997	1989	1986	1982	1971	1950
Age	14	16	22	30	33	37	48	69

Steps: Age

1) The sum of the ages of D and B is equal to the age of A.

2) D was not born in 2005.

It means, D = 16 years, B = 14 years;

So, A = 16 + 14 = 30 years

3) E is 33 years old.

4) C's age is an odd number.

5) H is younger than C, who is younger than F.

It means, C = 37 years old and H = 22 years old.

Steps: Seating Arrangement

1) The one whose age is 14 is fourth to the right of the eldest person.

2) D and H are immediate neighbours of B.

3) Only two persons are sitting between B and E, who is 33 years old.

4) Only three persons are sitting between D and F. By this statement, we can determine that F is 48 years old and G is 69 years old.

5) A and F do not sit next to each other.

6) C is not sitting to the right of B. It means case 1 is ruled out.

7) Neither A nor C sits at any of the extreme corners. It means case 2 and 3 are ruled out.

Clearly, G is the eldest.

102. Ans. B.

Persons: A, B, C, D, E, F, G and H

Year	2005	2003	1997	1989	1986	1982	1971	1950
Age	14	16	22	30	33	37	48	69

Steps: Age

1) The sum of the ages of D and B is equal to the age of A.

2) D was not born in 2005.

It means, D = 16 years, B = 14 years;

So, A = 16 + 14 = 30 years

3) E is 33 years old.

4) C's age is an odd number.

5) H is younger than C, who is younger than F.

It means, C = 37 years old and H = 22 years old.

Steps: Seating Arrangement

1) The one whose age is 14 is fourth to the right of the eldest person.

2) D and H are immediate neighbours of B.

3) Only two persons are sitting between B and E, who is 33 years old.

4) Only three persons are sitting between D and F. By this statement, we can determine that F is 48 years old and G is 69 years old.
5) A and F do not sit next to each other.
6) C is not sitting to the right of B. It means case 1 is ruled out.
7) Neither A nor C sits at any of the extreme corners. It means case 2 and 3 are ruled out.

Clearly, only one person sits between B and C.

103. Ans. C.

Persons: A, B, C, D, E, F, G and H

Year	2005	2003	1997	1989	1986	1982	1971	1950
Age	14	16	22	30	33	37	48	69

Steps: Age
1) The sum of the ages of D and B is equal to the age of A.
2) D was not born in 2005.
It means, D = 16 years, B = 14 years;
So, A = 16 + 14 = 30 years
3) E is 33 years old.
4) C's age is an odd number.
5) H is younger than C, who is younger than F.
It means, C = 37 years old and H = 22 years old.

Steps: Seating Arrangement
1) The one whose age is 14 is fourth to the right of the eldest person.
2) D and H are immediate neighbours of B.
3) Only two persons are sitting between B and E, who is 33 years old.

4) Only three persons are sitting between D and F. By this statement, we can determine that F is 48 years old and G is 69 years old.

5) A and F do not sit next to each other.
6) C is not sitting to the right of B. It means case 1 is ruled out.
7) Neither A nor C sits at any of the extreme corners. It means case 2 and 3 are ruled out.

Clearly F is sitting between C and G.

104. Ans. D.

Persons: A, B, C, D, E, F, G and H

Year	2005	2003	1997	1989	1986	1982	1971	1950
Age	14	16	22	30	33	37	48	69

Steps: Age
1) The sum of the ages of D and B is equal to the age of A.
2) D was not born in 2005.
It means, D = 16 years, B = 14 years;
So, A = 16 + 14 = 30 years
3) E is 33 years old.
4) C's age is an odd number.
5) H is younger than C, who is younger than F.
It means, C = 37 years old and H = 22 years old.

Steps: Seating Arrangement
1) The one whose age is 14 is fourth to the right of the eldest person.
2) D and H are immediate neighbours of B.
3) Only two persons are sitting between B and E, who is 33 years old.

4) Only three persons are sitting between D and F. By this statement, we can determine that F is 48 years old and G is 69 years old.
5) A and F do not sit next to each other.
6) C is not sitting to the right of B. It means case 1 is ruled out.

7) Neither A nor C sits at any of the extreme corners. It means case 2 and 3 are ruled out.

Clearly, H is sitting third to the left of A.

105. Ans. D.

Persons: A, B, C, D, E, F, G and H

Year	2005	2003	1997	1989	1986	1982	1971	1950
Age	14	16	22	30	33	37	48	69

Steps: Age

1) The sum of the ages of D and B is equal to the age of A.

2) D was not born in 2005.

It means, D = 16 years, B = 14 years;

So, A = 16 + 14 = 30 years

3) E is 33 years old.

4) C's age is an odd number.

5) H is younger than C, who is younger than F.

It means, C = 37 years old and H = 22 years old.

Steps: Seating Arrangement

1) The one whose age is 14 is fourth to the right of the eldest person.

2) D and H are immediate neighbours of B.

3) Only two persons are sitting between B and E, who is 33 years old.

4) Only three persons are sitting between D and F. By this statement, we can determine that F is 48 years old and G is 69 years old.

5) A and F do not sit next to each other.

6) C is not sitting to the right of B. It means case 1 is ruled out.

7) Neither A nor C sits at any of the extreme corners. It means case 2 and 3 are ruled out.

Clearly, only G is sitting at the corner.

106. Ans. C.

Given statements: A > B ≤ C; B = D; E ≤ F ≤ D

On combining: A > B = D ≤ C; E ≤ F ≤ D = B

I. E = C (maybe true) (as E ≤ F ≤ D = B ≤ C. So E may be less than or equal to C)

II. C > E (maybe true) (as E ≤ F ≤ D = B ≤ C. So C may be greater than or equal to E)

III. A < D (false) (A > B = D. So A is greater than D)

IV. F > B (false) (as E ≤ F ≤ D = B. So F is either less than or equal to B)

Therefore, either conclusion I or II follows.

107. Ans. D.

Given statements: D > O ≤ M = I < N; I > A ≥ T > E

On combining: D > O ≤ M = I > A ≥ T > E; N > I > A ≥ T > E

I. M > E (true) (as M = I > A ≥ T > E. So M is greater than E)

II. O < T (false) (as O ≤ M = I > A ≥ T > E. There is no definite relation between O and T.)

III. N > A (true) (N > I > A. So N is greater than A)

IV. D = E (false) (as D > O ≤ M = I > A ≥ T > E. So there is no definite relation between D and E.)

Therefore, both conclusion I and III follows.

108. Ans. B.

Given statements: P = Q ≥ R; Q ≥ S > T; U < R

On combining: P = Q ≥ R > U; P = Q ≥ S > T

I. P ≥ S (true) (as P = Q ≥ S. So P is greater than and equal to S)

II. Q > U (true) (as Q ≥ R > U. So Q is greater than U)

III. P = T (false) (P = Q ≥ S > T. So P is greater than T)

IV. R > P (false) (P = Q ≥ R. P is greater than and equal to R.)
Therefore, both conclusion I and II follows.
109. Ans. B.
Given statements: I ≥ J = K < L; M ≤ J; N < K
On combining: I ≥ J = K ≥ M; N < J = K < L
I. M ≤ I (true) (I ≥ J ≥ M. M is less than and equal to I)
II. N < L (true) (N < K < L. N is less than L)
III. I > L (false) (I ≥ J = K < L. There is no definite relation between I and L.)
IV. J = N (false) (J = K > N. There is no definite relation between J and N.)
Therefore, both conclusion I and II follows.
110. Ans. A.
Given statements: I ≥ J = K < L; L > M ≥ N; I < O
On combining: O > I ≥ J = K < L > M ≥ N
I. O > L (false) (as O > I ≥ J = K < L. There is no definite relation between O and L.)
II.N > L (false) (as L > M ≥ N. L is greater than N)
III. I > M (false) (I ≥ J = K < L > M. There is no definite relation between I and M.)
IV. J < N (false) (J = K < L > M ≥ N. There is no definite relation between J and N.)
None of the conclusion follows.
111. Ans. E.
The family tree is as follows:

P ⇒ T
A(+) M(+) N(-)
              |
            E(-)
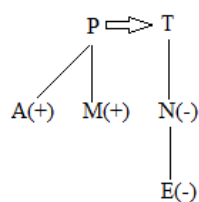
We can't determine if P is a male or female.
112. Ans. C.
The family tree looks as:

(-)P ⇒ T(+)
A(+) M(+) N(-)
              |
            E(-)
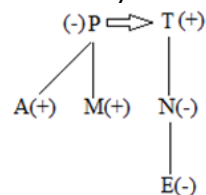
Therefore, P is the mother of A.

113. Ans. C.
abcabcaabbccaabbcc
Therefore, option C is correct.
114. Ans. D.
1) BZ is 30 km east of point AZ.
2) Point CZ is 30 km south of BZ and 14 km east of DZ is point CZ.
3) 40 km north of point DZ is point EZ, and 26 Km east of point GZ is point EZ.
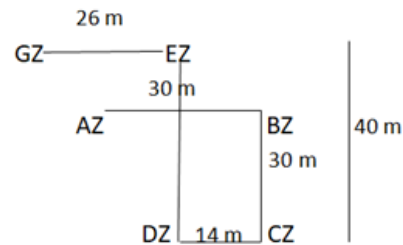
Therefore, option D is the correct answer.
115. Ans. B.
1) BZ is 30 km east of point AZ.
2) Point CZ is 30 km south of BZ and 14 km east of DZ is point CZ.
3) 40 km north of point DZ is point EZ, and 26 Km east of point GZ is point EZ.
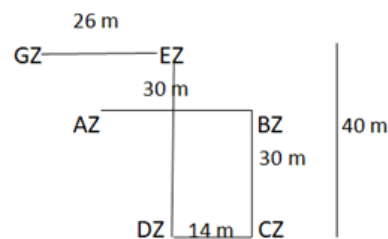
Therefore, option B is correct.
116. Ans. C.
Boxes: P, Q, S, T, V, W, Z, M and A
Steps:
1) W's position is half as that of V's position.
2) No two boxes of consecutive letters are placed together.
3) There are three boxes placed between V and S. So, case 1 is ruled out.

	Case 1	Case 2	Case 3
9			
8	V		S
7			
6	✖	V	
5			
4	W		V
3		W	
2		S	W
1			

8) Z is placed four positions below P. So, case 2B is ruled out.

	Case 2A
9	T
8	Q
7	A
6	V
5	P
4	M
3	W
2	S
1	Z

Clearly, only S is placed at the even position.

119. Ans. C.
Boxes: P, Q, S, T, V, W, Z, M and A
Steps:
1) W's position is half as that of V's position.
2) No two boxes of consecutive letters are placed together.
3) There are three boxes placed between V and S. So, case 1 is ruled out.

	Case 1	Case 2	Case 3
9			
8	V		S
7			
6	✖	V	
5			
4	W		V
3		W	
2		S	W
1			

4) Q is placed just below T.
5) Number of boxes placed above A is twice as that of number of boxes placed above Q.
6) No two boxes of consecutive letters are placed together.
7) M is placed below Q but above Z. So, case 3 is ruled out.

	Case 2A	Case 2B	Case 3
9	T		
8	Q	T	S
7	A	Q	
6	V	V	T
5		A	Q ✖
4		M	V
3	W	W	
2	S	S	W
1		Z	A

8) Z is placed four positions below P. So, case 2B is ruled out.

	Case 2A
9	T
8	Q
7	A
6	V
5	P
4	M
3	W
2	S
1	Z

Clearly, A is placed just above V.

120. Ans. A.
Boxes: P, Q, S, T, V, W, Z, M and A
Steps:
1) W's position is half as that of V's position.
2) No two boxes of consecutive letters are placed together.
3) There are three boxes placed between V and S. So, case 1 is ruled out.

	Case 1	Case 2	Case 3
9			
8	V		S
7			
6	✖	V	
5			
4	W		V
3		W	
2		S	W
1			

4) Q is placed just below T.
5) Number of boxes placed above A is twice as that of number of boxes placed above Q.
6) No two boxes of consecutive letters are placed together.
7) M is placed below Q but above Z. So, case 3 is ruled out.

	Case 2A	Case 2B	Case 3
9	T		
8	Q	T	S
7	A	Q	
6	V	V	T
5		A	Q ✖
4		M	V
3	W	W	
2	S	S	W
1		Z	A

8) Z is placed four positions below P. So, case 2B is ruled out.

	Case 2A
9	T
8	Q
7	A
6	V
5	P
4	M
3	W
2	S
1	Z

Clearly, Z is placed at the bottom.

121. Ans. A.
The least possible Venn diagram for the given statements is as follows:
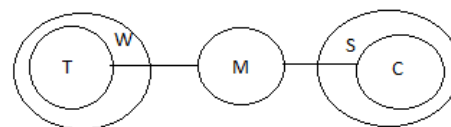
Conclusions:

1. All watches being mirror is a possibility → False (The shaded area of watch can never be mirror).
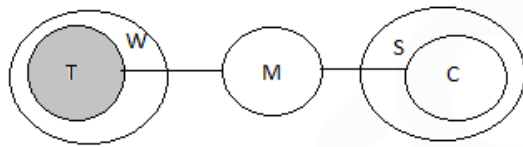
2. No table is stand → False (There is no direct connection between table and stand).
3. All cups being table is a possibility → True
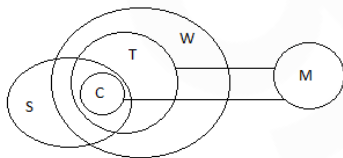
122. Ans. B.
The least possible Venn diagram for the given statements is as follows:
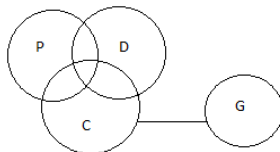
Conclusions:
1. All that petrol which is CNG is also diesel → False (The shaded area of petrol which is CNG is not diesel).
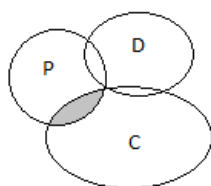
2. All that diesel which is CNG is not gas → True (The shaded area of diesel which is CNG can never be gas).
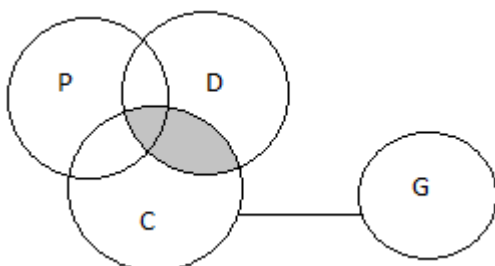
3. No gas is petrol → False (There is no direct connection between gas and petrol).
123. Ans. C.
The least possible Venn diagram for the given statements is as follows:
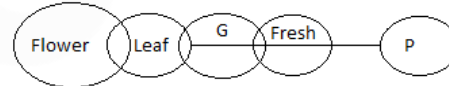
Conclusions:

1. All pink being flower is a possibility → True
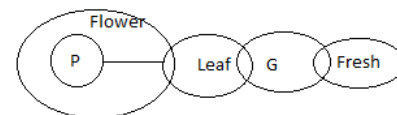
2. All flowers being pink is a possibility → False (The shaded area of flower can never be pink).
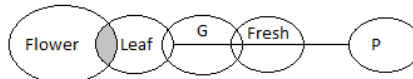
3. Some fresh are definitely not pink → False (There is no direct connection between fresh and pink).
124. Ans. A.
The least possible Venn diagram for the given statements is as follows:
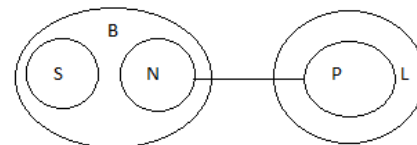
Conclusions:
1. All set being pet is a possibility → True
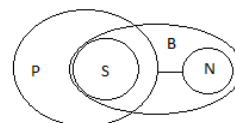
2. Some let being bet is a possibility → True
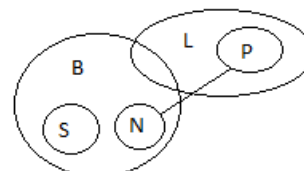
3. All bets are either set or net → False (The shaded area of bet is neither set nor net).
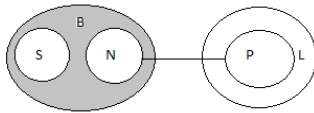
125. Ans. B.
The least possible Venn diagram for the given statements is as follows:
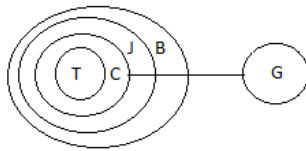
Conclusions:
1. Some juices which are tea is not green tea → True (All tea which is the part of juice are coffee and no coffee is green tea. So, no tea is green tea).
2. Some green tea being beer is a possibility → True
3. All green tea being tea is a possibility → False (All tea are coffee and no coffee is green tea. So, no tea is green tea).
126. Ans. C.
1) P > Q, R > P
2) T > S, S > P
3) S > R
T (100) > S > R (50)> P > Q
Hence, T gets the highest marks.
127. Ans. E.
1) P > Q, R > P
2) T > S, S > P
3) S > R
T (100) > S > R (50)> P > Q
Hence, Q gets the lowest marks.
128. Ans. D.
1) Z stays on ground floor.
2) J stays on an odd number floor above the fifth floor.
3) There are two persons staying between J and N.
4) M stays on an odd number floor but not near to N.

Case 1

Floors	Persons
9	M
8	
7	J
6	
5	
4	N
3	
2	
1	Z

Case 2

Floors	Persons
9	J
8	
7	
6	N
5	
4	
3	M
2	
1	Z

5) There is one person staying between O and J.
6) T does not stay on an even number floor.
7) Same number of persons is staying between N and P and between N and R.
8) P stays below N.
9) Y stays on even numbered floor but above second floor.
(Here, case 2 will be eliminated)

Floors	Persons
9	M
8	Y
7	J
6	R
5	O
4	N
3	T
2	P
1	Z

Therefore, option D is the correct answer.
129. Ans. D.
1) Z stays on ground floor.
2) J stays on an odd number floor above the fifth floor.
3) There are two persons staying between J and N.
4) M stays on an odd number floor but not near to N.

Case 1

Floors	Persons
9	M
8	
7	J
6	
5	
4	N
3	
2	
1	Z

Case 2

Floors	Persons
9	J
8	
7	
6	N
5	
4	
3	M
2	
1	Z

5) There is one person staying between O and J.
6) T does not stay on an even number floor.
7) Same number of persons is staying between N and P and between N and R.
8) P stays below N.

9) Y stays on even numbered floor but above second floor.
(Here, case 2 will be eliminated)

Floors	Persons
9	M
8	Y
7	J
6	R
5	O
4	N
3	T
2	P
1	Z

Therefore, option D is the correct answer.

130. Ans. A.
1) Z stays on ground floor.
2) J stays on an odd number floor above the fifth floor.
3) There are two persons staying between J and N.
4) M stays on an odd number floor but not near to N.

Case 1   Case 2

Floors	Persons
9	M
8	
7	J
6	
5	
4	N
3	
2	
1	Z

Floors	Persons
9	J
8	
7	
6	N
5	
4	
3	M
2	
1	Z

5) There is one person staying between O and J.
6) T does not stay on an even number floor.
7) Same number of persons is staying between N and P and between N and R.
8) P stays below N.
9) Y stays on even numbered floor but above second floor.
(Here, case 2 will be eliminated)

Floors	Persons
9	M
8	Y
7	J
6	R
5	O
4	N
3	T
2	P
1	Z

Therefore, option A is the correct answer.

131. Ans. A.
1) Z stays on ground floor.
2) J stays on an odd number floor above the fifth floor.
3) There are two persons staying between J and N.
4) M stays on an odd number floor but not near to N.

Case 1   Case 2

Floors	Persons
9	M
8	
7	J
6	
5	
4	N
3	
2	
1	Z

Floors	Persons
9	J
8	
7	
6	N
5	
4	
3	M
2	
1	Z

5) There is one person staying between O and J.
6) T does not stay on an even number floor.
7) Same number of persons is staying between N and P and between N and R.
8) P stays below N.
9) Y stays on even numbered floor but above second floor.
(Here, case 2 will be eliminated)

Floors	Persons
9	M
8	Y
7	J
6	R
5	O
4	N
3	T
2	P
1	Z

Therefore, option A is the correct answer.

132. Ans. D.
1) Z stays on ground floor.

2) J stays on an odd number floor above the fifth floor.
3) There are two persons staying between J and N.
4) M stays on an odd number floor but not near to N.

	Case 1			Case 2	
Floors	Persons		Floors	Persons	
9	M		9	J	
8			8		
7	J		7		
6			6	N	
5			5		
4	N		4		
3			3	M	
2			2		
1	Z		1	Z	

5) There is one person staying between O and J.
6) T does not stay on an even number floor.
7) Same number of persons is staying between N and P and between N and R.
8) P stays below N.
9) Y stays on even numbered floor but above second floor.
(Here, case 2 will be eliminated)

Floors	Persons
9	M
8	Y
7	J
6	R
5	O
4	N
3	T
2	P
1	Z

Therefore, option D is the correct answer.
133. Ans. D.
Firstly, all the letters in the given word are written in reverse order then each letter is moved four places forward in the English alphabet.

So, COLLEGIAN = REMKIPPSG
Therefore, option D is the answer.
134. Ans. C.
Each letter in the word is replaced by the letter which occupies the same position from the other end of the English alphabet, to obtain the code.
So, NURSES = MFIHVH
Therefore, option C is the correct answer.
135. Ans. D.
1) O sits sixth to the left of P.
2) S sits second to the left of P.
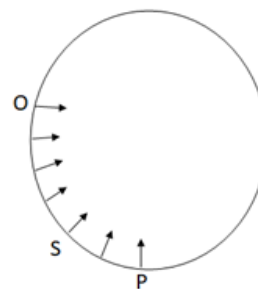
3) Only three people are sitting between N and P.
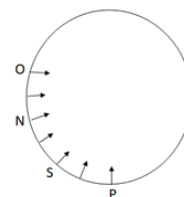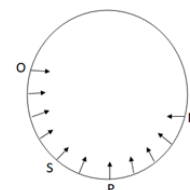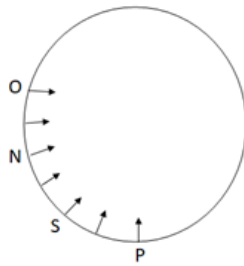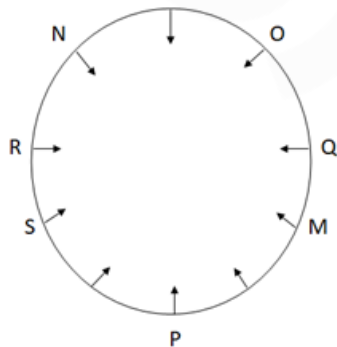

4) R and N are immediate neighbors.
5) Q sits fourth to the left of R.
6) Q and P are not immediate neighbors.
(Here, case 2 will be eliminated and we will continue with case 1)
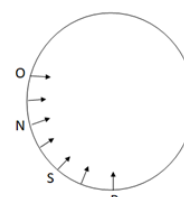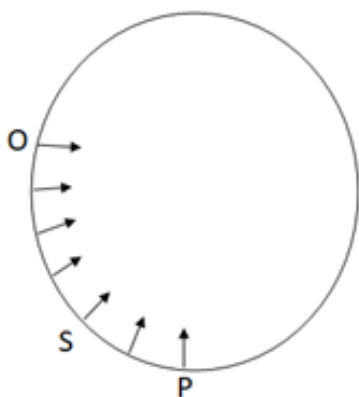

7) Not more than four persons sit between Q and S when counted to the left of S.
8) Only three people are sitting between M and N.
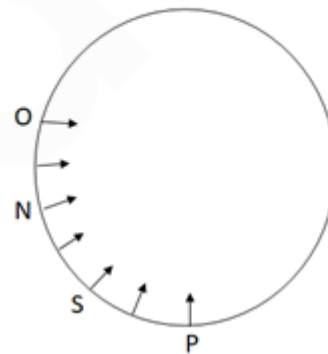9) Six persons are sitting between P and R.
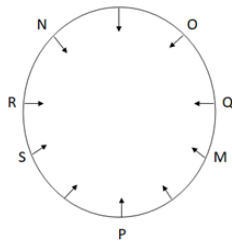
Therefore, option D is the answer.

136. Ans. D.

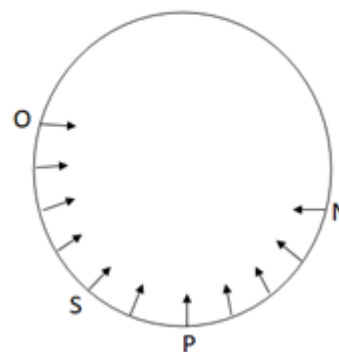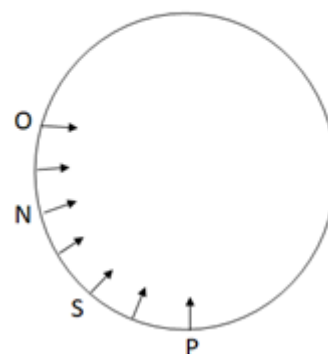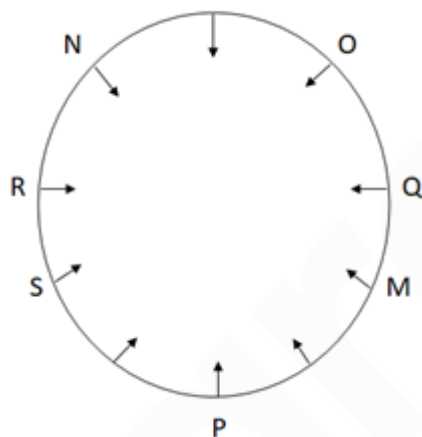1) O sits sixth to the left of P.
2) S sits second to the left of P.
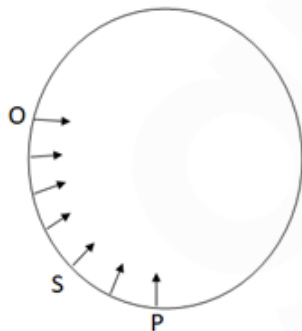
3) Only three people are sitting between N and P.
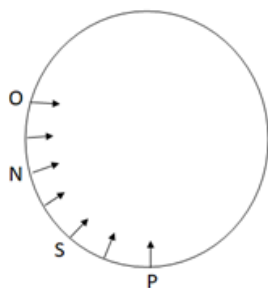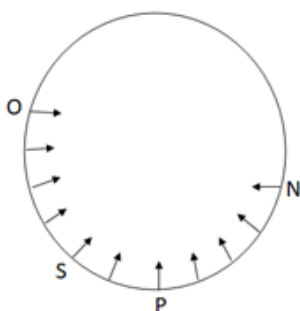
Case 1

Case 2

4) R and N are immediate neighbors.
5) Q sits fourth to the left of R.
6) Q and P are not immediate neighbors.
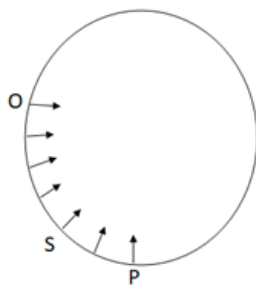(Here, case 2 will be eliminated and we will continue with case 1)

Case 1
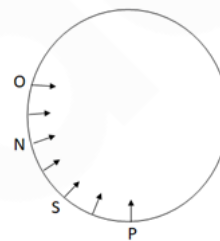
7) Not more than four persons sit between Q and S when counted to the left of S.
8) Only three people are sitting between M and N.
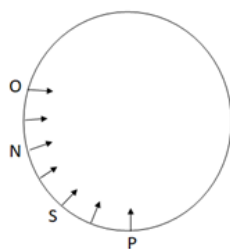9) Six persons are sitting between P and R.
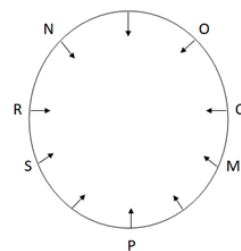
Therefore, option D is the correct answer.

137. Ans. B.

1) O sits sixth to the left of P.
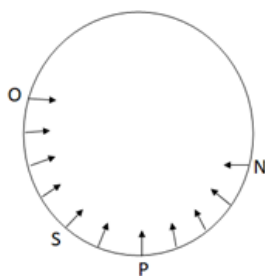2) S sits second to the left of P.
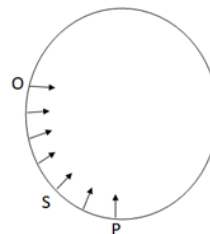
3) Only three people are sitting between N and P.
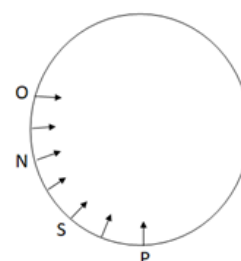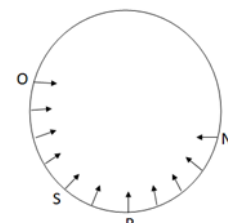
Case 1   **Case 2**

4) R and N are immediate neighbors.
5) Q sits fourth to the left of R.
6) Q and P are not immediate neighbors.

(Here, case 2 will be eliminated and we will continue with case 1)

Case 1

7) Not more than four persons sit between Q and S when counted to the left of S.
8) Only three people are sitting between M and N.
9) Six persons are sitting between P and R.

Therefore, option B is the correct answer.
138. Ans. C.
1) O sits sixth to the left of P.
2) S sits second to the left of P.

3) Only three people are sitting between N and P.

Case 1


Case 2

4) R and N are immediate neighbors.
5) Q sits fourth to the left of R.
6) Q and P are not immediate neighbors.
(Here, case 2 will be eliminated and we will continue with case 1)

Case 1

7) Not more than four persons sit between Q and S when counted to the left of S.
8) Only three people are sitting between M and N.

9) Six persons are sitting between P and R.

Therefore, option C is the answer.
139. Ans. E.
1) O sits sixth to the left of P.
2) S sits second to the left of P.

3) Only three people are sitting between N and P.

Case 1

Case 2

4) R and N are immediate neighbors.
5) Q sits fourth to the left of R.
6) Q and P are not immediate neighbors.
(Here, case 2 will be eliminated and we will continue with case 1)

Case 1
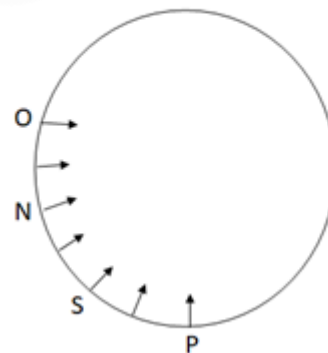
7) Not more than four persons sit between Q and S when counted to the left of S.
8) Only three people are sitting between M and N.
9) Six persons are sitting between P and R.
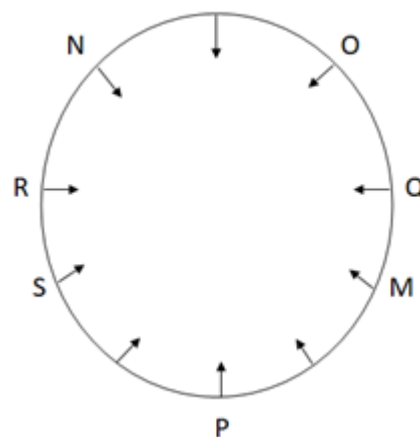
Therefore, option E is the correct answer.
140. Ans. D.
'to should of close' is written as 'ce mi za ka'.
'begin view to more' is written as 'bd ni ka no',
'the view to higher' is written as 'lu ka jg bd',
'more of the left' is written as 'ce lu yo ni'.
to = ka

of = ce
should/close = mi/za
view = bd
more = ni
begin = no
the = lu
higher = jg
left = yo
Therefore, the code for 'of the view' is 'lu ce bd'.
141. Ans. C.
'to should of close' is written as 'ce mi za ka'.
'begin view to more' is written as 'bd ni ka no',
'the view to higher' is written as 'lu ka jg bd',
'more of the left' is written as 'ce lu yo ni'.
to = ka
of = ce
should/close = mi/za
view = bd
more = ni
begin = no
the = lu
higher = jg
left = yo
Therefore, the code for 'begin' could be 'no'.
142. Ans. C.
'to should of close' is written as 'ce mi za ka'.
'begin view to more' is written as 'bd ni ka no',
'the view to higher' is written as 'lu ka jg bd',
'more of the left' is written as 'ce lu yo ni'.
to = ka
of = ce
should/close = mi/za
view = bd
more = ni
begin = no
the = lu
higher = jg
left = yo
Therefore, the code for 'ni' is 'more'.
143. Ans. D.
'to should of close' is written as 'ce mi za ka'.
'begin view to more' is written as 'bd ni ka no',

'the view to higher' is written as 'lu ka jg bd',
'more of the left' is written as 'ce lu yo ni'.
to = ka
of = ce
should/close = mi/za
view = bd
more = ni
begin = no
the = lu
higher = jg
left = yo
Therefore, 'qi bd jg' could be the possible code for 'view is higher'.
144. Ans. E.
'to should of close' is written as 'ce mi za ka'.
'begin view to more' is written as 'bd ni ka no',
'the view to higher' is written as 'lu ka jg bd',
'more of the left' is written as 'ce lu yo ni'.
to = ka
of = ce
should/close = mi/za
view = bd
more = ni
begin = no
the = lu
higher = jg
left = yo
Therefore, we can't determine the exact code for 'should'.
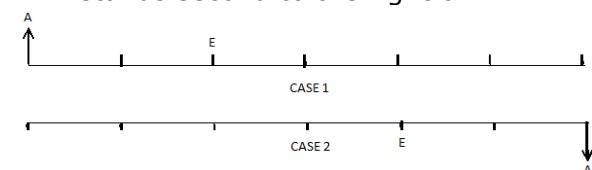145. Ans. D.
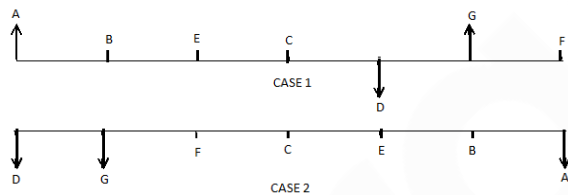
AC, HI, EH
146. Ans. C.
Cars: A, B, C, D, E, F, G
Steps:
1. A stands at one of the corners.
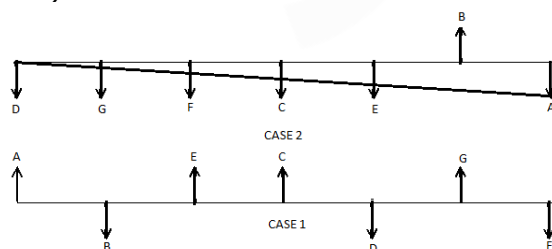2. E stands second to the right of A.

3. Three cars stand between B and G.

4. G stands to the immediate left of D (G cannot be placed next to A because D and G are immediate neighbour).
5. Car D faces south.
6. Car C stands second to the left of G.

7. Immediate neighbour of G are facing the same direction.
8. Immediate neighbours of car B are facing the same direction.
9. B and E are facing the opposite direction.
10. Immediate neighbour of E is facing opposite direction to each other.
11. Car D and car B are facing the same direction (That means case 2 is ruled out).
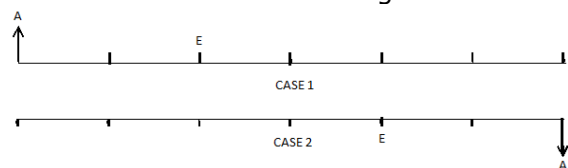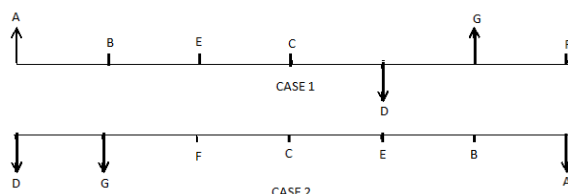

Clearly, 3 cars are facing south.
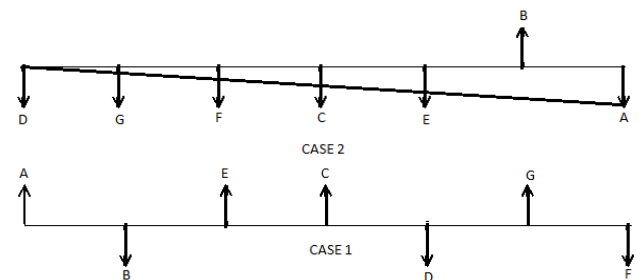147. Ans. B.
Cars: A, B, C, D, E, F, G
Steps:
1. A stands at one of the corners.
2. E stands second to the right of A.

3. Three cars stand between B and G.
4. G stands immediate left of D (G cannot be placed next to A because D and G are immediate neighbour).
5. Car D faces south.
6. Car C stands second to the left of G.

7. Immediate neighbour of G are facing the same direction.
8. Immediate neighbours of car B are facing the same direction.
9. B and E are facing the opposite direction.
10. Immediate neighbour of E is facing opposite direction to each other.
11. Car D and car B are facing the same direction (That means case 2 is ruled out).
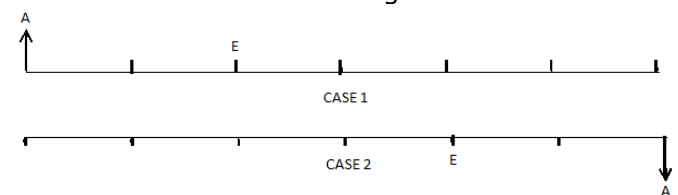

Clearly, only one car is standing between C and B which is to the immediate left of E.
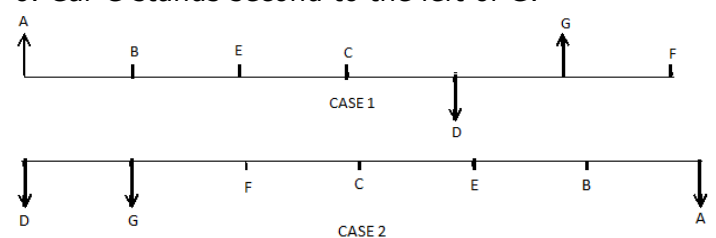148. Ans. D.
Cars: A, B, C, D, E, F, G
Steps:
1. A stands at one of the corners.
2. E stands second to the right of A.

3. Three cars stand between B and G.
4. G stands immediate left of D (G cannot be placed next to A because D and G are immediate neighbour).
5. Car D faces south.
6. Car C stands second to the left of G.

7. Immediate neighbour of G are facing the same direction.
8. Immediate neighbours of car B are facing the same direction.
9. B and E are facing the opposite direction.

10. Immediate neighbour of E is facing opposite direction to each other.
11. Car D and car B are facing the same direction (That means case 2 is ruled out).

CASE 2

CASE 1

Clearly, car G stands 3rd to the right of E which is third to the left of G.
149. Ans. C.
Cars: A, B, C, D, E, F, G
Steps:
1. A stands at one of the corners.
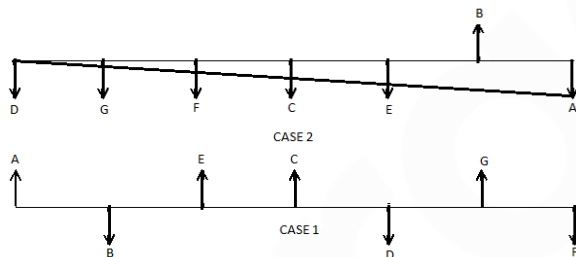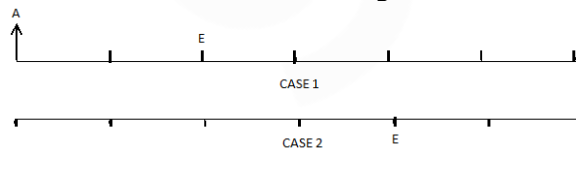2. E stands second to the right of A.

CASE 1

CASE 2

3. Three cars stand between B and G.
4. G stands immediate left of D (G cannot be placed next to A because D and G are immediate neighbour).
5. Car D faces south.
6. Car C stands second to the left of G.

CASE 1

CASE 2

7. Immediate neighbour of G are facing the same direction.
8. Immediate neighbours of car B are facing the same direction.
9. B and E are facing the opposite direction.
10. Immediate neighbour of E is facing opposite direction to each other.
11. Car D and car B are facing the same direction (That means case 2 is ruled out).

CASE 2

CASE 1

Clearly, only F is facing south.
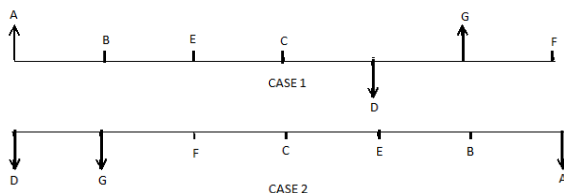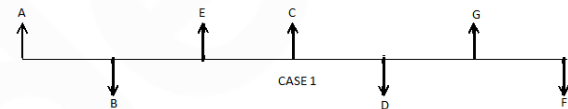150. Ans. A.
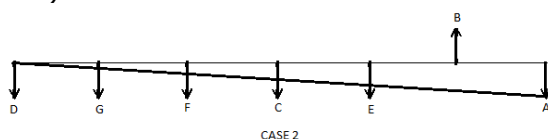Cars: A, B, C, D, E, F, G
Steps:
1. A stands at one of the corners.
2. E stands second to the right of A.

CASE 1

CASE 2

3. Three cars stand between B and G.
4. G stands immediate left of D (G cannot be placed next to A because D and G are immediate neighbour).
5. Car D faces south.
6. Car C stands second to the left of G.

CASE 1

CASE 2

7. Immediate neighbour of G are facing the same direction.
8. Immediate neighbours of car B are facing the same direction.
9. B and E are facing the opposite direction.
10. Immediate neighbour of E is facing opposite direction to each other.
11. Car D and car B are facing the same direction (That means case 2 is ruled out).

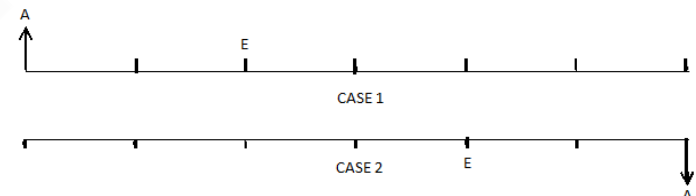CASE 2

CASE 1
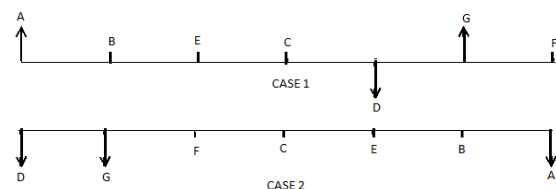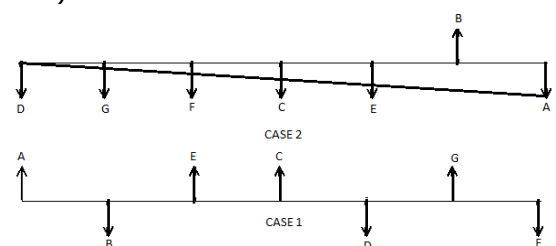
Clearly, car A is standing 3rd to the left of car C and car E stands second to the right of car A.
151. Ans. C.
The passage states that the rich are privileged and love was only a dish for the rich ones. A poor person no matter how

good a human he was did not have much chance in romance. It is also mentioned that a poor person must be practical. Option C can be inferred from this.

152. Ans. B.

The passage clearly states that a person who was poor could not have a good love life. Problems existed in their cases. Romance was a thing for the rich. Thus option B is the correct answer.

153. Ans. D.

It is mentioned in the passage that Hughie was not consistent in working and soon lost his interest in things. He kept on changing his jobs and failed to make money. This is the only problem he had. Thus D is the correct answer.

154. Ans. D.

It is mentioned in the passage that Hughie's friend liked him not only because of his looks but also his generous nature and enthusiastic spirit. Thus option D is the correct answer.

155. Ans. A.

According to the passage, the artist friend of Hughie said that good looking people are a pleasure to the artists and they should dominate the world. This clearly portrays that good appearance was the most important thing to an artist. Thus option A is the correct answer.

156. Ans. C.

It is mentioned in the passage that Hughie loved a lady whose father liked him but was not keen to get his daughter married to him. He did not have a proper career so told Hughie to have a huge sum of money before marrying his daughter. Thus option C is the correct answer.

157. Ans. C.

The passage states that the person was good-looking and kind. He loved his lady dearly and was very committed. Option C is the correct answer.

158. Ans. E.

The passage has stated earlier that for people who did not have money were not supposed to love anyone as it created a lot of difficulties and hardships. In this case Hughie could not stick to a particular work and did not have any earning. On top of that he was in love so he had difficulties in both professional and personal life. Thus option E is the correct answer.

159. Ans. A.

Replace for with against. 'For' is used to showcase an action in the favor of something, while the context here is not in the favor of the action of corruption. Hence option A is correct.

160. Ans. B.

'Profitable' means (of a business or activity) yielding profit or financial gain. In the context of the statement, we need a noun instead of an adjective, so 'profitable' needs to be replaced with 'profit'.

So, the correct answer is option B.

161. Ans. E.

The sentence is grammatically and systematically correct so the most appropriate response is option E.

162. Ans. A.

The error is in the **first** part of the sentence.

We need to replace 'or' with 'nor'. 'Nor' is the correct form of correlative that should come with 'neither.'

So, the correct answer is option A.

163. Ans. A.

Who and sometimes that refer to people. That and which refer to groups or things. **Which** should be used for non-restrictive clauses, dealing with things. **Who** should be used for nonrestrictive clauses, dealing with people. The subject here is 'people' so the correct pronoun will be 'who'. Hence, option A is correct.

164. Ans. B.

Replace the preposition 'through' with 'from' in the second part of the statement. 'Through' means across something in a manner that moving in one side and out of the other side of something. 'From' indicates the place where something starts. In this case, the transfer is done from the superiors to the subordinates.

So, the correct answer is option B. Note: 'From' usually denotes an origin, meaning you transform or transfer an object from A to B, or that B originates with A.

'Through' is a metaphorical use, as it means inside, across, and out the other

side; it indicates the means, rather than the matter itself.

165. Ans. A.

The correctly spelt word is repatriation which refers to the return of someone to their own country. The correct spellings of the other words are:

Option B: Zilch which means 'nothing/zero.'

Option C: Malevolence which refers to the state or condition where one cause or want to cause harm or evil.

Option D: Perpetrator which refers to a person who carries out a harmful, illegal, or immoral act.

Option E: Puerile which means 'childishly silly and immature.'

Therefore, option A is the apt answer.

166. Ans. D.

The word 'addres' has been wrongly spelled in the given sentence and must be replaced by 'address'. Thus, option D is the correct answer.

167. Ans. B.

The incorrectly spelled word is 'acomplish' and should be replaced by 'accomplish'. So, the correct option is B.

168. Ans. C.

The first blank needs the verb in past participle form (because of the mention of the auxiliary "have") while the second blank requires a verb in the first form (infinitive). The context of the sentence is that cleric and fringe elements have made the simpler people believe that vaccines are an instrument of the west. So, the correct choice for the first blank is 'convinced'. 'Shrink' is apt for the second blank.

So, the correct answer is option C.

169. Ans. B.

From the given sentence, it can be understood that there are demands of auto-rickshaw drivers which have been pending since long. So they would obviously deny providing services rather than accept them. This eliminates option C as a possible answer. 'Contradiction' is incorrect in the given context. 'Implication' means 'suggestion' and does not fit in the given context. So does 'misunderstanding'. 'Inclusion' makes

proper sense in the second blank and thus, option B is the correct answer.

170. Ans. B.

Options A and D can be ousted as the second blank is preceded with 'most' which means that the blank will not have a comparative or superlative degree attached to it.

Option E is incorrect as 'outcomes' means 'results' which is not suitable in the context of the statement.

Option C is incorrect because of the use of 'alleviation' for the first blank, which means the action or process of making suffering, deficiency, or a problem less severe and makes no sense in the context of the statements.

So, the correct answer is option B.

171. Ans. B.

This statement is best solved if one knows about the functioning of the biological clock. It controls the timely functioning of the bodily actions. The latter part of the statement is about the functioning of the biological clocks only. The blank needs to be filled by something that is synonymous with 'controls', and out of the available options only 'regulates' qualifies this criterion. Thus, option B is the most appropriate response.

172. Ans. D.

'Endearment' means love or affection. It makes no sense in the second blank and thus option C is rejected. In terms of something being used, the use of words 'incidents' and 'fundamentals' is incorrect as well, making option E and A, incorrect. If something is being used, it means it is useful. In this context, the use of the word 'disadvantages' is inappropriate in the first blank, making option B incorrect. **Jargon** and **language** are the appropriate words. Here Jargon means "terminology" while language means "way to communicate" in the given sentence. Thus option D is the correct response.

173. Ans. E.

Remission- cancellation

dispersed- distribute

extenuation- to lessen or to try to lessen the seriousness or extent of (something, such as a fault or offense) by making partial excuses

commended- praised
condemnation- criticism
accusation- blame
mitigation- reduction
A dispute can expressed or reflect, hence the other options can be discarded as they are quite inappropriate in the given context. In the second blank, only 'mitigation" can contextually fit. Thus, option E is the correct answer.

174. Ans. D.
The correct logical order is DFACEB. While arranging sentences in a sequence, it is important to identify the central theme first so that the subthemes can be arranged accordingly and correctly. The given statements talk about mid-day meal scheme and its functioning in rural and urban areas. The first statement should be D which describes the very essence of mid-day meal scheme and how and on what basis, the food grains are supplied to the school. Next should be statement F which talks on similar lines about the provision of assistance in terms of cooking cost under the scheme. It should be followed by statement A which talks about by whom the programme is carried out. Next should be statements C and E, which tell who does the cooking in rural and urban areas respectively. C is the leading statement and E the following statement as is indicated by the use of the word 'while' in sentence E. Next should be statement B which talks of the advantage of free mid-day meal.

175. Ans. A.
The correct logical order is DFACEB. While arranging sentences in a sequence, it is important to identify the central theme first so that the subthemes can be arranged accordingly and correctly. The given statements talk about mid-day meal scheme and its functioning in rural and urban areas. The first statement should be D which describes the very essence of mid-day meal scheme and how and on what basis, the food grains are supplied to the school. Next should be statement F which talks on similar lines about the provision of assistance in terms of cooking cost under the scheme. It should be followed by statement A which talks about by whom the programme is

carried out. Next should be statements C and E, which tell who does the cooking in rural and urban areas respectively. C is the leading statement and E the following statement as is indicated by the use of the word 'while' in sentence E. Next should be statement B which talks of the advantage of free mid-day meal.

176. Ans. C.
The correct logical order is DFACEB. While arranging sentences in a sequence, it is important to identify the central theme first so that the subthemes can be arranged accordingly and correctly. The given statements talk about mid-day meal scheme and its functioning in rural and urban areas. The first statement should be D which describes the very essence of mid-day meal scheme and how and on what basis, the food grains are supplied to the school. Next should be statement F which talks on similar lines about the provision of assistance in terms of cooking cost under the scheme. It should be followed by statement A which talks about by whom the programme is carried out. Next should be statements C and E, which tell who does the cooking in rural and urban areas respectively. C is the leading statement and E the following statement as is indicated by the use of the word 'while' in sentence E. Next should be statement B which talks of the advantage of free mid-day meal.

177. Ans. E.
The correct logical order is DFACEB. While arranging sentences in a sequence, it is important to identify the central theme first so that the subthemes can be arranged accordingly and correctly. The given statements talk about mid-day meal scheme and its functioning in rural and urban areas. The first statement should be D which describes the very essence of mid-day meal scheme and how and on what basis, the food grains are supplied to the school. Next should be statement F which talks on similar lines about the provision of assistance in terms of cooking cost under the scheme. It should be followed by statement A which talks about by whom the programme is carried out. Next should be statements C and E, which tell who does the cooking in

rural and urban areas respectively. C is the leading statement and E the following statement as is indicated by the use of the word 'while' in sentence E. Next should be statement B which talks of the advantage of free mid-day meal.

178. Ans. B.

The correct logical order is DFACEB. While arranging sentences in a sequence, it is important to identify the central theme first so that the subthemes can be arranged accordingly and correctly. The given statements talk about mid-day meal scheme and its functioning in rural and urban areas. The first statement should be D which describes the very essence of mid-day meal scheme and how and on what basis, the food grains are supplied to the school. Next should be statement F which talks on similar lines about the provision of assistance in terms of cooking cost under the scheme. It should be followed by statement A which talks about by whom the programme is carried out. Next should be statements C and E, which tell who does the cooking in rural and urban areas respectively. C is the leading statement and E the following statement as is indicated by the use of the word 'while' in sentence E. Next should be statement B which talks of the advantage of free mid-day meal.

179. Ans. C.

The correctly spelt word is Blithe which refers to someone being happy or carefree.

The correct spellings of the other words are:

Option A: Somersault which means an acrobatic movement in which a person turns head over heels in the air or on the ground and lands or finishes on their feet.

Option B: Impetuous which means acting or done quickly and without thought or care.

Option D: Superfluous which means unnecessary, especially through being more than enough.

Option E: Jocund which means cheerful and light-hearted

Therefore, option C is the apt answer.

180. Ans. C.

Out of the given words, 'garulous' is wrongly spelt.

The correct spelling is **'garrulous'** meaning **'excessively talkative, especially on trivial matters'**.

181. Ans. E.

All the words printed in bold have been spelled correctly. Thus, option E is the correct answer.

182. Ans. A.

The noun before the bold part is "those persons (plural)", therefore, the pronoun used should be plural, i.e., "they" and not "he". And consequently, the verb also should be "are" and not "is".

183. Ans. C.

'Buy' should be used instead of 'bring' since the context of the statement is that of purchase. The sentence is in simple past tense hence past form of buy (bought) should be used. Hence 'bought in an' should be used in place of 'brought at an'. We use 'in' to talk about workplaces when we see them as a physical location. We use 'at' to talk about locations at companies, workplaces when we see them as a place of activity.

184. Ans. E.

There is no error in the statement and thus the correct response is option E. The phrase 'saving grace' means a redeeming quality or characteristic.

185. Ans. A.

Something is accomplished on the ground and not in it. The phrase 'on the ground' means 'among the general public; in a place where real, practical work is done'. Option A is the correct answer.

186. Ans. E.

The given statement is correct, thus the correct response is option E.

187. Ans. C.

There is an error of preposition in the given statement. To show who is intended to have or use something, we use the preposition 'for'.

Option A would have been correct, if it would have used 'been' instead of 'be'. Options B and D are incorrect because of the incorrect preposition usage. So, the correct answer is option C.

188. Ans. C.

The first statement talks about Rumford and his observations. A follows next as it further talks about Rumford's experiments. D talks about one specific

experiment and thus will follow A. B explains the validity of the heat produced in the experiment. It is important to introduce the term 'caloric' prior to statement B as it uses it in its explanation. Hence, C precedes B. Hence, the correct sequence is ADCB.

189. Ans. C.

The series begins with the statement that states electricity is the source of power for industries. D starts with 'but' and states that electricity for its generation, needs coal. Thus, D should follow 1. Statement A uses the word 'also,' which implies that it is reinforcing something that is already stated. Statement D conveys the idea that use of electricity in industries poses problems, and A continues with a similar idea. Statement B presents an alternative to the costly options by using ' in contrast', and should follow A. Statement 6 says that the atomic plants will help us in meeting the shortage of resources. Thus, the statement preceding it should be one dealing with resources which are being drained. Statement C captures the essence of the same. Thus, the correct sequence is DABC

190. Ans. A.

Statement 1 express that Yugoslav state is fragile and has an uncertain future. B and C mention the reason for this condition mentioned in 1. C, uses 'in addition' and thus will come after B. A uses 'thus' to show the likely impact of these disparities in Yugoslavia (mentioned in B and C). It should thus follow the two. D uses the phrase 'will also'…, thus showing that it should follow A. Thus option A is the answer.

191. Ans. D.

D talks about a lovely scenery and other attractions offered by countryside, which was introduced in 1. Making use of 'too', C further points out other positive points, a countryside offers. B uses 'but' to state that there are negative points too. A elaborates on the idea and leads to 6. Thus option D is the right answer.

192. Ans. D.

The opening sentence is about Visual recognition. Statement C talks what does 'recognition' as a procedure encompass

and the controversy pertaining to it and hence must follow 1. Statement A talks about one of the procedures and hence builds on the previous statement. D uses the word 'again' meaning it is a continuation of something. Given 1, C and A form a sequence, it is B that must precede D. Hence, the correct sequence is CABD.

193. Ans. B.

'Migratory' refers to a bird that goes to different places in different seasons. In this case, it is clear from the following lines of the passage that the bird migrates as the season changes. 'Stationary' refers to something that is not moving or not intended to be moved. It doesn't make sense for a bird to be stationary so it can be eliminated. 'Costly' doesn't make sense since the purchasing power has not been discussed. 'Happy' describes the mental state of a living organism and it can't be said for certain in this case. Later it has been mentioned 'increasing numbers have been found in Europe' bird being endangered is not a possibility, hence option D can also be eliminated.

The correct answer is option B.

194. Ans. C.

'Named after' is a phrasal verb which means that the former has been given the name with reference to the latter. In this case, the bird has been given the name of German zoologist Peter Simon Pallas who first found it. Other words such as 'seen' and 'looked' can't be used since the bird's presence and sight, before it got named, has not been discussed. 'Caught' and 'built' can't be used since the passage neither talks about the capturing of the bird nor building the bird (which is illogical). The correct answer is option C.

195. Ans. E.

'Recent' refers to something having happened, begun, or been done not long ago. The former part of the sentence talks about its presence mainly in China but the latter part draws attention to its presence in some other areas as well now. 'Greater' doesn't go well with the context of the passage. 'Slow' refers to something moving at a low speed. 'Symmetrical'

refers to something made up of exactly similar parts facing each other or around an axis and decades don't have a shape to be called symmetrical. 'Obnoxious' refers to something which is extremely unpleasant. The correct answer is option E.

196. Ans. A.
'Relatively' is used in relation, comparison, or proportion to something else. In this case, it is used to compare the sizes of head and tail of the bird. 'Big' won't go well with the sentence as it has the term 'large' after the blank which means the same thing. 'Funny' can't be used as the context isn't humorous. 'Subjectively' means in a way that is based on personal feelings. This is a factual description and it doesn't have to confer with someone's feelings. 'Sooner' means in or after a short time. This is used while describing something with respect to time which isn't the case here. So the correct answer is option A.

197. Ans. C.
There is 'or' after the blank which means the answer should be similar to the word after blank. Among the options only 'tree' satisfies this condition as it is similar in meaning to a 'bush'. Forest is a broad term and can cover multiple areas, hence it can be eliminated. So the correct answer is option C.

198. Ans. C.
The baby birds are being talked about in the sentence. The best answer that fits well, according to the context, is 'chicks' since it refers to the newly hatched birds. Hence the correct answer is option C.

199. Ans. B.
The passage talks about the food of the chicks so logically we can eliminate animals, plants, and roots as they cannot be eaten by a baby bird. Since small birds don't eat birds either, 'birds' can be eliminated as well. This leaves us with just one option which is 'insects'. Moreover, the blank has 'and spiders' after it which means that the word that should fill the blank should be similar to spiders. The correct answer is option B.

200. Ans. D.
'Stable' refers to something which is not likely to change or fail. In this case, the number of birds is thought to be quite high, so these birds aren't considered as endangered. Other options such as uncomfortable, unstable, low and imaginary can be eliminated by the fact that the birds are classified as of "least concern" by the International Union for Conservation of Nature (IUCN) and hence there isn't any problem with the population of the birds so the use of negative words isn't justified. The correct answer is option D.

IBPS 2019 Plus Pack

This pack includes

1. 300 + Full-length Mocks
2. Available in English & Hindi
3. All India Rank & Performance Analysis
4. 100+ Video Classes covering all Subjects
5. Previous Year Question Papers in Mock Format
6. Chapter Notes & Current Affairs PDF
7. Topic-wise Quizzes
8. Available on Mobile & Desktop

GET IT ON
Google Play

Prep Smart. Score Better. Go gradeup