30 महत्वपूर्ण प्रश्न एसबीआई पीओ प्रारंभिक 2019





1. **Direction:** *In* this question, two columns I and II and three sentences are given, which are divided into two parts. Column I (A, B and C) consists of the first half of each sentence and column II (D, E and F) consists of the second half of each sentence. Match column I with column II, so that the sentences formed are both meaningful and grammatically correct. Choose the option as your answer.

I.

- A) Hardly had they spoken these words when the
- B) The potential gains of multiple interviews needs to be balanced against
- C) Costs include the additional resources required for conduct multiple interviews as well as.

II.

- D) additional law enforcement resources required to prosecute and incarcerate offenders identified.
- E) door opened and Arion himself stood before them.
- F) potential harms, inconvenience, and economic costs associated additional interviews.

A. A-E

B. B-F and A-E

C. B-F, A-E and C-D

D. B-F and C-D

E. C-D

2. **Direction:** In this question, columns I and II and three sentences are given, which are divided into two parts. Column I (A, B and C) consists of the first half of each sentence and column II (D, E and F) consists of the second half of each sentence. Match column I with column II, so that the sentences formed are both meaningful and grammatically correct. Choose the option as your answer.

I.

A) The Prime Minister tried his best to give the impression of being in

- B) He said that he paid
- C) He just kept shouting to me, even

- D) control, but the BBC revealed that the party president called all the shots.
- E) the fee the previous week.

F) though I had apologized.

A. B-E and C-F B. A-D and B-E

C. A-D D. B-F

E. C-F

Direction: Two sentences are given 3. below with three alternatives following it. Select the connector from the given alternatives which can be used to form a single sentence implying the same meaning as expressed in the statement sentences. Pick out the option which when used in the **beginning**, combines them into one.

> By engaging the stakeholders early on, everyone will have а better understanding of the intervention and challenges the it faces implementation. Also, the evaluation team will be better informed about the key issues for the evaluation and about what information is needed, when, and by whom.

- a) Besides allowing everyone
- b) Inspite of the engagement
- c) As a consequent of the engagement
- A. Both a and b

B. Only a

C. Only b

D. Both b and c

E. None of these

4. **Direction:** In the given question, a part of the sentence is printed in bold. Below the sentence alternatives to the bold part are given at (A), (B), (C) and (D) which may help improve the sentence. Choose the correct alternative. In case the given sentence is correct, your answer is (E), i.e. 'No correction required'.

> He **become notoriously** because of a curious controversy that arose concerning the amulets which Mezban was suspected of issuing.



- A. Became notorious
- B. Become notorious
- C. Became notoriously
- D. Have become notorious
- E. No correction required
- 5. **Direction:** In the given question, a part of the sentence is printed in bold. Below the sentence alternatives to the bold part are given at (A), (B), (C) and (D) which may help improve the sentence. Choose the correct alternative. In case the given sentence is correct, your answer is (E), i.e. 'No correction required'.

The actors were both engaging **as well as** skilful in their performances.

- A. Or
- B. Along with being
- C. And
- D. But also
- E. No correction required
- 6. **Direction:** In the given question, a part of the sentence is printed in bold. Below the sentence alternatives to the bold part are given at (A), (B), (C) and (D) which may help improve the sentence. Choose the correct alternative. In case the given sentence is correct, your answer is (E), i.e. 'No correction required'.

She **called up** all her reserves of courage to face the ordeal ahead of her.

- A. Called on
- B. Called in
- C. Called for
- D. Called
- E. No correction required
- 7. **Direction:** In the given question, a part of the sentence is printed in bold. Below the sentence alternatives to the bold part are given at (A), (B), (C) and (D) which may help improve the sentence. Choose the correct alternative. In case the given sentence is correct, your answer is (E), i.e. 'No correction required'.

When the police started asking questions, the suspect **clammed at**.

- A. Clammed down on
- B. Clammed for
- C. Clammed in
- D. Clammed up
- E. No correction required
- 8. **Directions:** A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the pair of words that best fit the meaning of the sentence as a whole.

 Some teachers remain _____ with

Some teachers remain _____ with favourable postings while others rot in _____ areas.

- A. stressed, rational
- B. far-flung, blessed
- C. transient, remote
- D. aggrieved, hell
- E. blessed, far-flung

Direction (9-10): Read the given passage carefully and answer the questions that follow. Certain words are printed in bold to help you locate them while answering some of these.

Once synonymous with long work Japanese companies hours. beginning to embrace — or at least consider — the idea of a four-day work week. This is part of a global trend. One of the experts observed that if one reduces work hours, people are able to focus their attention more effectively. They end up producing just as much, often with higher quality and creativity, and they are also more loyal to the organizations that are willing to give them the flexibility to care about their lives outside of work.

In Japan, the government is pushing companies to change the way they work. The Prime Minister has made work-style reform a key priority in the hopes of giving employees more flexibility and enabling them to balance work with care-giving or treating their own illnesses, as the country's population ages and workforce continues to shrink. For employees, it obviously allows for a more diverse and flexible way of working. At least one case suggests that



a shorter week makes for happier workers. It was found that its experiment led to lower stress, higher levels of job satisfaction and improved work-life balance among its 240 employees.

For employers, providing different work styles is a way to attract and retain talented employees, an important Japan's diminishing feature given domestic workforce. This demographic makes it important for employers to maintain employees' vitality. By maintaining it, employers prevent resignations, serious and abusive behavior." accidents Three days a week away from the workplace may sound good on paper, but there are potential drawbacks. One is whether workers choosing the fourday week would receive discriminatory treatment in terms of pay raises and promotions, compared with those who work five days. Another worry is whether a shorter workweek may not necessarily lead to more free time. Consider the example of an individual working four days a week for a total of 40 hours at an office in the Tokyo area, an hour away from home. In this scenario, each workday would be 10 hours. Add to that an hour for lunch, as well as the two hours of commuting. The result is little free time on workdays, says Hiroki Sato, a professor of human management at Chuo resources University's Graduate School Strategic Management.

Source: www.theguardian.com

- 9. According to the passage, which of the following is not a possible drawback of having a "four-day work week"?
 - I. Shorter workweek does not necessarily mean more free time.
 - II. The ones availing the four-day week would discriminate against and look down upon those not availing it.
 - III. The provisions as on paper cannot be entirely executed in reality

- A. Only I
- B. Only II
- C. Only II and III
- D. Only III
- E. None of these
- 10. What does the phrase "Once synonymous with long work hours" mean with reference to the context of the given passage?
 - A. Japanese employees are highly productive as they put in extra hours of work.
 - B. Japanese companies were known for long working hours.
 - C. Japanese companies exploit their employees to work extra hours.
 - D. The technological growth of Japan can be attributed to long working hours. E. None of these
- 11. निर्देश: दी गई संख्या शृंखलाओं में प्रश्नवाचक चिन्ह
 - (?) के स्थान पर क्या आएगा?
 - 23, 42.2, 80.6, 157.4, 311, ?
 - A. 588.4 B. 632.2
 - C. 618.2 D. 627.4
 - E. 598.2
- 12. **निर्देश**: निम्न संख्याओं के अनुक्रम में प्रश्न चिह्न ?' के स्थान पर क्या आएगा?
 - 7, 15, 38, 103, ?, 665, 1546
 - A. 650 B. 500
 - C. 150 D. 270
 - E. इनमें से कोई नहीं
- 13. 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।
 - I. $6x^2 + 77x + 121 = 0$
 - II. $y^2 + 9y 22 = 0$
 - A. X > Y
 - B. X < Y
 - C. $X \ge Y$
 - D. If $X \leq Y$
 - E. X=Y या कोई संबंध स्थापित नहीं किया जा सकता



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।

I. $12X^2 - 7X = -1$

II. $6Y^2 - 7Y + 2 = 0$

A. यदि X > Y

B. यदि X < Y

C. यदि X ≥ Y

D. यदि X ≤ Y

E. यदि X=Y या कोई संबंध स्थापित नहीं किया जा सकता

15. एक निश्चित क्रय मूल्य पर, लकड़ी की अलमारी का अंकित मूल्य उसके क्रय मूल्य से 60% अधिक अंकित किया गया। जब अंकित मूल्य में 35% की वृद्धि होती है और विक्रय मूल्य 40% बढ जाता है तो लाभ तीन ग्ना हो जाता है। यदि वास्तविक अंकित मूल्य 1800 रुपये हो, तो प्रारंभिक चरण में विक्रय मूल्य ज्ञात करें?

A. 1400.5

B. 1405.25

C. 1406.25

D. 1407.5

E. 1408.75

16. आशा और रवीना के आय विवरण में वर्ष 2017 में उनकी आय का अन्पात 5:4 था। आशा की वर्ष 2018 और वर्ष 2017 की आयु का अनुपात 3:5 है तथा रवीना की वर्ष 2018 और वर्ष 2017 की आय् का अन्पात 3:2 है। यदि वर्ष 2018 में आशा और रवीना की आय का योग 10,242 हो, तो रवीना की वर्ष 2017 में आय ज्ञात करें?

A. 1024

B. 1138

C. 2776

E. 4552

D. 2420

17. विपिन एक क्क है, जो कि t मिनट में या तो 120 प्याज या 72 आलू या 60 चुकंदर काट सकता है। एक दिन पहले K मिनट के दौरान, उसने तीनों प्रकार की प्रत्येक सब्जी काटने में समान समय व्यतीत किया। अगले K मिनट में, उसने n प्याज, n च्कंदर और n आलू काटे। यदि उस दिन पहले 2K मिनट के दौरान उसने कुल 282 सब्जियां काटीं। n का मान ज्ञात कीजिए?

A. 75 B. 85 C. 45 D. 125

E. 105

18. एक बॉक्स में कुछ हरी गेदें, 16 नीली गेदें और क्छ लाल गर्दे हैं। याद्दिछक रूप से एक लाल अथवा हरी गेंद के च्ने जाने की प्रायिकता 2/3 है। बॉक्स में से दो गेंदे निकाली जाती हैं। दोनो गेंदो के लाल और दोनो गेंदो के हरे होने की प्रायिकता का अंतर 31/282 है तो एक गेंद के लाल और एक गेंद्रे के हरे होने की प्रायिकता ज्ञात कीजिये?

A. 20/141

B. 21/141

C. 22/141

D. 10/47

E. इनमें से कोई नहीं

शांत जल में तेल के टैंक की गति 18 किमी./घंटा होती है एवम धारा की चाल 3 किमी./घंटा होती है। टैंक 210 किमी. की यात्रा करता है और वापिस प्रारंभिक बिंद् पर लौट आता है। टैंक द्वारा तेल की डेलीवेरी करने में लिया गया क्ल समय ज्ञात कीजिए?

A. 10 घंटे

B. 14 घंटे

C. 24 घंटे

D. 38 घंटे

E. 70 घंटे

निर्देश: निम्नलिखित जानकारी को ध्यानपूर्वक पढ़ें और संबंधित प्रश्नों के उत्तर दें:

> निम्नलिखित जानकारी पांच अलग-अलग सरकारी परीक्षाओं जैसे आईबीपीएस, एसएससी, यूपीएससी, पीएसयू और रेलवे के लिए आवेदन करने वाले छात्रों की संख्या के आंकड़े प्रदान करती है।

> यूपीएससी के लिए आवेदन करने वाले उम्मीदवारों की कुल संख्या पीएसयू के लिए आवेदन करने वाले उम्मीदवारों की संख्या से 80000 अधिक है। आईबीपीएस के लिए आवेदन करने वाले उम्मीदवारों की संख्या 2400000 है जो सभी पांच सरकारी परीक्षाओं के लिए आवेदन करने वाले उम्मीदवारों की क्ल संख्या का 30% है। क्ल उम्मीदवारों के 23% और 18% ने क्रमश: एसएससी और रेलवे के लिए आवेदन किया।



आईबीपीएस में रिक्तियां एसएससी की रिक्तियों की तुलना में 500 अधिक हैं और रेलवे में रिक्तियों की संख्या से आधी हैं। यूपीएससी में कुल 5000 रिक्तियां हैं जो पीएसयू से 1800 अधिक है और आईबीपीएस से 4000 कम हैं।

सभी सरकारी परीक्षाओं में रिक्तियों की कुल संख्या उम्मीदवारों की औसत संख्या की लगभग कितनी प्रतिशत हैं?

A. 2%

B. 3%

C. 4%

D. 5%

E. 6%

60/

21. निर्देश: दिए गए प्रश्नों के उत्तर देने के लिए निम्नलिखित जानकारी को ध्यानपूर्वक पढ़ें।

एक निश्चित कूट भाषा में,

'life is good' को 'nu mi sa' लिखा जाता है,

'I am always happy' को 'kr gd pi bn' लिखा जाता है,

'good at things' को 'pn fi mi' और

`happy things come in life' को `fi gd nu wr hg' लिखा जाता है,

दी गई कूट भाषा में 'come' का कूट क्या है?

A. fi C. wr B. gd D. hg

E. या wr या hg

22. निर्देश: निम्नलिखित जानकारी को ध्यानपूर्वक पढ़ें और नीचे दिए प्रश्नों के उत्तर दें।

सात व्यक्ति - S, T, U, V, W, X और Y एक इमारत की सात अलग-अलग मंजिलों पर रहते हैं लेकिन जरूरी नहीं कि इसी क्रम में हो। सबसे नीचे का तल मंजिल 1 है। उनमें से प्रत्येक निम्नलिखित स्थानों में से किसी एक में अपनी छुट्टियां बिताने के लिए जाता है जैसे:- केरल, कश्मीर, तमिलनाडु, माउंटबाबू, ऊटी, शिलांग और मुन्नार। प्रत्येक व्यक्ति सोमवार से शुरू होने वाले सप्ताह के एक अलग दिन पर गया। T विषम संख्या वालीमंजिल पर रहता है लेकिन मंजिल 3 पर नहीं है और वह सोमवार को

गया था। जो तमिलनाडु गया वह Y के ठीक ऊपर रहता है, जो शुक्रवार के बाद किसी दिन गया था। जो केरल गया है, वह X के ऊपर एक विषमसंख्या वाली मंजिल पर रहता है। W मुन्नार गया है और मंजिल 4 पर रहता है। S, W से ऊपर किसी मंजिल पर रहता है और शनिवार को ऊटी के लिए निकला है। जो सबसे ऊपर की मंजिल पर रहता है वह माउंटआबूगया है और सबसे नीचे की मंजिल पर रहने वाला व्यक्ति शिलांग गया है लेकिन सोमवार को नहीं। U एक सम संख्या वाली मंजिल पर रहता है और वह व्यक्ति जो मुन्नार गया, गुरुवार को गया। V मंगलवार को गया।

कश्मीर कौन गया?

A. T

B. V

C. X

D. U

E. इनमें से कोई नहीं

23. निम्नलिखित पांच में से चार किसी निश्चित प्रकार से समान हैं और एक समूह बनाते हैं। वह कौन सा है जो समूह से संबंधित नहीं है?

A. BY

B. LO

C. EW

D. GT

E. SH

24. निर्देश: निम्नलिखित जानकारी को ध्यानपूर्वक पढ़ें और नीचे दिए प्रश्नों के उत्तर दें।

आठ अलग-अलग लोग जैसे: रोहित, संजय, मोहित, अजय, भुवन, हर्ष, विराट और ऋषि (जरूरी नहीं कि इसी क्रम में) को अगस्त, 2018 के महीने में एक आईटी कंपनी में साक्षात्कार के लिए उपस्थित होना है। कंपनी ने साक्षात्कार के लिए उपस्थित होने वाले लोगों को अलग-अलग तारीखें दी हैं। अगस्त माह में तारीखें हैं 02, 11, 28, 05, 08, 31, 22 और 09। ऋषि को 09 अगस्त को बुलाया गया। रोहित, संजय और हर्षको 10 अगस्त से पहले साक्षात्कार के लिए उपस्थित होना है। मोहित को 15 अगस्त से पहले किसी तारीख पर बुलाया गया। या तो अजय या विराट को 31 अगस्त को बुलाया गया। संजय को उस तारीख पर बुलाया गया। एक सम संख्या नहीं है।

एटेम्पट करें



15 अगस्त के एक सप्ताह बाद भुवन को साक्षात्कार के लिए बुलाया गया। अजय को हर्ष के ठीक 20 दिन बाद साक्षात्कार के लिए बुलाया गया।

साक्षात्कार के लिए किस व्यक्ति को पहले बुलाया गया?

- A. रोहित
- B. संजय
- C. विराट
- D. अजय
- E. ऋषि
- 25. निर्देश: निम्नलिखित प्रश्न में, कथनों में विभिन्न तत्वों के बीच एक संबंध दर्शाया गया है। कथनों के बाद दो निष्कर्ष दिए गए हैं।

कथन:

 $B < L \le X = R < Q, C < B > J, C > J$ निष्कर्ष:

- I. J < Q
- II. C < X
- A. केवल निष्कर्ष I सत्य है।
- B. केवल निष्कर्ष II सत्य है।
- C. या तो निष्कर्ष I या II सत्य है।
- D. न तो निष्कर्ष I न II सत्य है।
- E. दोनों निष्कर्ष I और II सत्य हैं।
- 26. 20 से 30 अगस्त तक कितने लोगों को साक्षात्कार के लिए ब्लाया गया?
 - A. एक
- B. पांच
- C. चार
- D. तीन
- E. दो

निर्देश (27-28): नीचे दी गई जानकारी का ध्यानपूर्वक अध्ययन करें तथा उसके आधार पर प्रश्नों के उत्तर दें।

एक परिवार में छह सदस्य अर्थात् K, N, O, P, Q तथा Rहैं। परिवार में दो जोड़े हैं। N, एक विवाहित महिला है और K की माता है तथा P की पत्नी की पुत्री है। Q, R की माता है तथा Q की केवल एक पुत्री है।

- 27. K, O से किस प्रकार संबंधित है?
 - A. प्त्र
- B. प्त्री
- C. माता
- D. बहन
- E. निर्धारित नहीं किया जा सकता
- 28. अमृता पश्चिम की ओर 5 मीटर चलती है, फिर बाएं मुइती है और 5 मीटर चलती है। वह पुन: बाएं मुइती है और 5 मीटर चलती है। वह दाईं ओर 225 डिग्री मुइती है और सीधे चलना प्रारंभ करती है। वह अब किस दिशा में चल रही है?
 - A. उत्तर-पूर्व
- B. दक्षिण-पूर्व
- C. दक्षिण-पश्चिम
- D. उत्तर-पश्चिम
- E. इनमें से कोई नहीं
- 29. निर्देश: निम्नलिखित जानकारी को ध्यानपूर्वक पढ़ें और नीचे दिए प्रश्नों के उत्तर दें।

जम्म और कश्मीर में बीएसएफ की एक बटालियन के सात सदस्यों A, B, C, D, E, F और G को रोटेशन नीति के अनुसार छुट्टी मिलती है ताकि बटालियन की कार्यक्षमता प्रभावित न हो। जनवरी, फरवरी, मार्च, अप्रैल, मई, जून और जुलाई सात महीने हैं जिसमें वे अपने घर जाते हैं लेकिन जरूरी नहीं कि इसी क्रम में हों। सेना के ये सात जवान सात अलग-अलग शहरों हिसार, पणजी, रोहतक, दिल्ली, पटना, आगरा और नोएडासे हैं लेकिन जरूरी नहीं कि इसी क्रम में हों। A, पटना से है और D के 4 महीने बाद उसे छुट्टी मिलती है। पणजी से संबंधित व्यक्ति G के तीन महीने बाद घर जाता है। E, F के पाँच महीने बाद छ्ट्टी पर जाता है। न तोC और न ही B रोहतक से है। F आगरा से है और उसे या तो जून या फरवरी में छ्ट्टी मिलती है। C, B के दो महीने बाद घर जाता है। दिल्ली से संबंधित व्यक्ति को उसकी छुट्टी वर्ष के पहले तीन महीनों में मिल जातीहै। हिसार से संबंधित व्यक्ति मार्च के महीने में घर जाता है। निम्नलिखित में से कौन सा य्गम स्मेलित नहीं है?



A. A – मई

B. G - हिसार

C. D – पणजी

D. E – ज्लाई

E. B – 31ੀਕ

30. निर्देश: निम्नलिखित जानकारी को ध्यानपूर्वक पढ़ें और नीचे दिए प्रश्नों के उत्तर दें। पांच व्यक्ति U, V, W, X, Z हैं और वे विभिन्न क्षमता का भार उठा सकते हैं, लेकिन जरूरी नहीं कि इसी क्रम में हो।

• U की क्षमता X और Z से अधिक है।

• W की क्षमता केवल V से कम है।

• X, Z से अधिक भार उठा सकता है। यदि W, 62 किग्रा भार उठाता है, तो V की क्षमता

क्या होगी?

A. 53

B. 24

C. 71

D. 49

E. इनमें से कोई नहीं



ANSWERS

1. Ans. A.

The sentences are to be formed in a way that they are both grammatically and contextually correct.

The pair `B-F' forms a grammatically incorrect sentence because of the subject-verb agreement violation. The subject in the sentence is `potential gains' which is plural, hence, the verb must be plural. However, a singular verb is used in the sentence which is erroneous.

The pair 'C-D' also forms a grammatically incorrect sentence because of the presence of the preposition 'for' after required. 'For' is used before a noun phrase while 'to' is used before a verb phrase.

The sentence formed by joining segments A and E is grammatically correct.

Therefore, the correct answer is option A. 2. Ans. C.

The sentences are to be formed in a way that they are both grammatically and contextually correct.

The phrase 'call the shots' means 'to be in charge of what is happening'. The phrase is aptly used in the sentence formed by joining the segments A and D, thereby, making the sentence grammatically correct.

Sentence formed by joining the segments B and E is grammatically incorrect because we use the past perfect tense in the reported speech when the verb in the main clause is in the past tense. Thus, the sentence should be 'He said that he had paid the fee the previous week'.

Also, the segments C and F do not form a grammatically correct sentence. When you shout to someone, you raise your voice to ensure that he or she can hear you. If, on the other hand, you shout at someone, you raise your voice because you are angry with him or her. In the given sentence, the preposition after 'shout' is inappropriate. 'At' must be used instead of 'to'.

Therefore, only 'A-D' forms a grammatically correct sentence, thereby, making option C as the correct answer.

3. Ans. B.

The second part of the sentence acts as an additional reasoning behind the reason for 'engaging stakeholders' as mentioned in the first part. Thus, alternative (a), "Besides" act as the correct connector for the two sentences. Using (b) would imply that the two sentences are in opposition while using (c) would have implied that the second sentence is a result of the first.

New Sentence -

Besides allowing everyone to have a better understanding of the intervention and the challenges it faces in implementation, engaging the stakeholders early on will facilitate the evaluation team to be better informed about the key issues for the evaluation and about what information is needed, when, and by whom.

4. Ans. A.

The phrase 'become notoriously' is incorrect in the given sentence. The sentence is in the past tense, therefore, 'become' is erroneous. It should be 'became' to maintain parallelism. Also, an adjective (notorious) is required rather than an adverb (notoriously) to define the quality of the subject.

Hence, the correct sentence is: He became notorious because of a curious controversy that arose concerning the amulets which Mezban was suspected of issuing.

5. Ans. C.

'Both' is never paired with 'as well as'. Both is paired with 'and' to add emphasis to two coordinated elements in a sentence. 'Both' is a focusing adverb and 'and' is a coordinator for addition. This paired expression is also called a "correlative conjunction".

Hence, the correct sentence will be: The actors were both engaging and skilful in their performances.

6. Ans. A.

The sentence implies that she gathered all her courage to face a very unpleasant and prolonged event ahead of her.



The phrase in the bold is a noun while the sentence demands a phrasal verb. The phrase 'call up' means 'an instance of being summoned to serve in the armed forces or a sports team'.

Out of the given options, only the phrasal verb 'called on' fits in the context of the sentence as it means 'to produce a particular quality in yourself, especially by making a great effort'.

The meanings of other phrases are:
Call in: a radio or television programme
during which the listeners or viewers
telephone the studio and participate
Call for: publicly ask for or demand
Call: cry out (a word or words)
7. Ans. D.

The sentence implies that the suspect refused to answer when the police started asking questions.

Out of the given options, only 'clammed up' means 'refused to speak' and hence, is the correct substitute for the phrase in bold. The phrase 'clammed down on' means 'acted strictly to prevent something'.

8. Ans. E.

Aggrieved- angry, hurt

far-flung- distant

transient- temporary

rational- logical

Two things should be noted with reference to the first blank:

i. it is followed by the preposition 'with' ii. the word in the blank must define the state of people as they would be in favourable postings.

One would not be stressed or aggrieved with favourable postings, which eliminates options A and D.

To be far- flung transient with something is an incorrect expression, so, options B and C can be eliminated.

Option E is the correct answer as one could be 'blessed' with favourable postings, while people can rot in distant areas.

9. Ans. C.

The last paragraph of the passage discusses the drawbacks of the "four-day work-week" system. They are:

- Whether workers choosing the four-day week would receive discriminatory treatment in terms of pay raises and promotions, compared with those who work five days.
- 2. Whether a shorter workweek may not necessarily lead to more free time.

Thus, alternative I is correct. II is incorrect as the ones availing the benefit will not discriminate against the ones not availing it. The problem is that, the process may lead to discriminatory treatment in terms of pay raises and promotions. III is not discussed as a possible drawback of "four-day work week" in the passage, thus it can be eliminated. 10. Ans. B.

To be synonymous to something means that two things share similar characteristics. The opening lines of the passage, "**Once**

synonymous with long work

hours", means that the Japanese companies were once known for long working hours. Thus, option B is the correct answer.

11. Ans. C.

The pattern is:

$$23 + 1 \times 19.2 = 42.2$$

$$42.2 + 2 \times 19.2 = 80.6$$

$$80.6 + 4 \times 19.2 = 157.4$$

 $157.4 + 8 \times 19.2 = 311$

$$311 + 16 \times 19.2 = 311 + 307.2 = 618.2$$

12. Ans. D.

The Pattern is:-

$$\frac{7}{15} = 7 \times 2 + 1^3$$

$$38 = 15 \times 2 + 2^3$$

$$103 = 38 \times 2 + 3^3$$

$$? = 103 \times 2 + 4^3 = 270$$

$$665 = 270 \times 2 + 5^3$$

$$1546 = 665 \times 2 + 6^3$$

Thus, the missing number is 270 So option (d) is the correct answer.

13. Ans. E.

I.
$$6x^2 + 77x + 121 = 0$$

$$6x^2 + 66x + 11x + 121 = 0$$

$$6x(x + 11) + 11(x + 11) = 0$$

$$(x + 11) (6x + 11) = 0$$

$$x = -11 \text{ or } -11/6$$



II.
$$y^2 + 11y - 2y - 22 = 0$$

y $(y + 11) - 2(y + 11) = 0$
 $(y - 2)(y + 11) = 0$

$$(y - 2) (y + 11) =$$

y = 2 or -11

Clearly X=Y or No relation can be established 14. Ans. B.

(I)
$$12X^2 - 7X = -1$$

$$12X^2 - 7X + 1 = 0$$

$$12X^2 - 4X - 3X + I = 0$$

$$4X(3X - 1) - 1(3X - 1) = 0$$

$$(3X - 1)(4X - 1) = 0$$

$$X = 1/4 \text{ or } 1/3$$

(II)
$$6Y^2 - 7Y + 2 = 0$$

$$6Y^2 - 4Y - 3Y + 2 = 0$$

$$2Y(3Y-2)-1(3Y-2)=0$$

$$(3Y - 2)(2Y - 1) = 0$$

$$Y = 2/3 \text{ or } 1/2$$

Obviously, X < Y

15. Ans. C.

Let,
$$SP = x$$

Marked Price = 1800

The marked price of a cycle is 60% above its cost pricE.

$$CP = 1800 \times \frac{100}{160} = 1125$$

$$Profit = SP - CP$$

Profit =
$$x - 1125$$

Marked Price = 1800

Marked price is increased by 35%

$$MP = 1800 \times \frac{135}{100} = 2430$$

Selling price is increased by 40%

$$SP = X \times \frac{140}{100} = 1.4X$$

$$Profit' = 1.4x - 1125$$

Given, the profit is tripleD.

 $3 \times Profit' = Profit$

$$(1.4x - 1125) = 3(x - 1125)$$

$$x = Rs. 1406.25$$

So option (c) is the correct answer.

16. Ans. E.

Let Asha and Ravenna's income for the year 2018 be 3x and 3y respectively

Hence, their income in 2017 was 5x and 2y respectively

Since, the ratio of their income in the year 2017 was 5: 4

$$5x: 2y = 5: 4$$

$$2x = y$$
-----(i)

The sum of their incomes in 2018 is Rs. 10, 242

Using equation (i) and (ii):

9x = 10,242

x=1,138 and y=2276

Ravenna's income for the year 2017 = 2y =Rs. 4552

So option (e) is the correct answer.

17. Ans. C.

Given the ratio of working rates on the three types of vegetables as 120:72:60 i.e. 10:

Suppose, he cuts N vegetables in the first K

k/3 min was spend cutting say 10x onion k/3 mins were spent cutting 6x potatoes and k/3 mins were spent cutting 5x beetroots During the next K min, the time distribution

in the ratio 1/10: 1/6: 1/5 i.e. 6: 10: 12 = 3:5:6

Hence 3/14 K, 5/14 K and 6/14 K

onion cut
$$\frac{\frac{3}{14}k}{\frac{k}{2}}$$
 X $10x = \frac{90x}{14}$ onion

Similarly, $\frac{90x}{14}$ potatoes and $\frac{90x}{14}$ beetroots are

Total number of vegetables cut in the first 2K

$$= 10x + 6x + 5x \frac{90x}{14} \times 3 = 282$$

$$x = 7$$
 and $\frac{90x}{14} = 45$

18. Ans. D.

Let no. of green balls = G

No. of red balls = R

No. of blue balls = 16

total number of balls = R+G+16

ATQ: the probability of getting a ball as red or green

$$[{R/(R+G+16)}+{G/(R+G+16)}] = 2/3$$

$$R+G = 32$$

total number of balls = 48



एटेम्पट करें



 $RC_2/48C_2 - (32-R)C_2/48C_2 = 31/282$ $RC_2-(32-R)C_2/1128 = 124/1128$

R = 20, G = 12

Required probability =

20C1*12C1/48C2=10/47

19. Ans. C.

Speed in still water = 18 kmph

Speed of current = 3 kmph

On solving, we get speed downstream and upstream as:

d = 21 kmph; u = 15 kmph

So, total time required by the tank=

$$\frac{210}{21} + \frac{210}{15} = 10 + 14 = 24 \ hours$$

So option (c) is the correct answer. 20. Ans. B.

Aspirants applied for IBPS = 2400000 Total aspirants

$$=\frac{100}{30}\times 2400000 = 8000000$$

Aspirants applied for SSC

 $= 23\% \ of \ 8000000 = 1840000$

Aspirants applied for Railways

 $= 18\% \ of \ 8000000 = 1440000$

Aspirants applied for UPSC = Aspirants applied for PSU + 80000

8000000 = Aspirants applied for PSUs +

80000 + Aspirants applied for PSUs +

2400000 + 1840000 + 1440000

Aspirants applied for PSUs = 1120000 Aspirants applied for UPSC

= 1120000 + 80000 = 1200000

Vacancies in UPSC = 5000

Vacancies in PSUs

$$=5000-1800=3200$$

Vacancies in IBPS

$$= 5000 + 4000 = 9000$$

Vacancies in SSC = 9000 - 500 = 8500

Vacancies in railways

$$= 2 \times 9000 = 18000$$

Total vacancies

= 9000 + 8500 + 18000 + 5000 + 3200 = 43700

Average of total aspirants

$$= \frac{80000000}{5} = 1600000$$

Required percentage

$$= \frac{43700}{1600000} \times 100 = 3\% \text{ (approx.)}$$

So option (b) is the correct answer.

21. Ans. E.

,	<u> </u>
Words	Codes
good	mi
things	fi
at	Pn
life	Nu
is	Sa
happy	Gd
come	wr/hg
in	wr/hg
I	Kr/pi/bn
am	Kr/pi/bn
always	Kr/pi/bn

Hence, the code of 'come' in the given code language is either 'wr' or 'hg'.

22. Ans. C.

Seven persons: S, T, U, V, W, X and Y. Destinations: Kerala, Kashmir, Tamilnadu, Mountabu, Ooty, Shillong and Munnar.

Days: Monday to Sunday.

Floors: 1 to 7.

1) W went to Munnar and lives on the 4^{th} floor.

Floors	Persons	Destination	Days
7			
6			
5			
4	W	Munnar	
3			
2			
1			

2) T lives on an odd numbered floor but not on floor number three and left on Monday. (There will be three cases)

Case I:

Floors	Persons	Destination	Days
7	Т		Monday
6			
5			
4	W	Munnar	
3			
2			
1			



Case II:

Floors	Persons	Destination	Days
7			
6			
5	Т		Monday
4	W	Munnar	
3			
2			
1			

Case III:

Floors	Persons	Destination	Days
7			
6			
5			
4	W	Munnar	
3			
2			
1	T		Monday

3) The one who lives on the top floor went to Mountabu and the person living on the bottom floor went to Shillong but not on Monday.

(Hence, Case I and III will be eliminated, so we can further proceed with Case II)

Floors	Persons	Destination	Days
7		Mountabu	
6			
5	Т		Monday
4	W	Munnar	
3			
2			
1	·	Shillong	

- 4) The one who went to Kerala lives on an odd numbered floor above X.
- 5) S lives on the floor above W and left for Ooty on Saturday.
- 6) U lives on an even numbered floor.
- 7) The one who went to Tamilnadu lives immediately above Y who left on some day after Friday.
- 8) V left on Tuesday.
- 9) The person who went to Munnar left on Thursday.

Floors	Persons	Destination	Days
7	V	Mountabu	Tuesday
6	S	Ooty	Saturday
5	Т	Kerala	Monday
4	W	Munnar	Thursday
3	Х	Kashmir	Wednesday/Friday
2	U	Tamilnadu	Friday/Wednesday
1	Υ	Shillong	Sunday

Clearly, X went to Kashmir.

23. Ans. C.

Clearly, except EW, all others letter pairs are the Combination of opposite places in alphabet.

Hence, EW does not belong to that group. 24. Ans. A.

People: Rohit, Sanjay, Mohit, Ajay, Bhuvan, Harsh, Virat and Rishi.

Dates: 02, 11, 28, 05, 08, 31, 22 and 09.

- 1) Rishi has been called on 09th of August.
- 2) A week after 15th of August Bhuvan has been called up for interview.
- 3) Rohit, Sanjay and Harsh have to appear for interview before 10th of August.

or inte	I view perore I
Person	Date (in month of
	August)
Rishi	09
Bhuvan	22
Rohit	02 / 05 / 08
Sanjay	02 / 05 / 08
Harsh	02 / 05 / 08
Mohit	
Ajay	
Virat	

4) Mohit has been called on a date before 15th of August.

(So, there is only one possible date for Mohit)

,	
Person	Date (in month of August)
Rishi	09
Bhuvan	22
Rohit	02 / 05 / 08
Sanjay	02 / 05 / 08
Harsh	02 / 05 / 08
Mohit	11
Ajay	
Virat	



- 5) Sanjay has been called on a date which is not even.
- 6) Either Ajay or Virat has been called on 31st August.

Person	Date (in month of August)
Rishi	09
Bhuvan	22
Rohit	02 / 08
Sanjay	05
Harsh	02 / 08
Mohit	11
Ajay	28 / 31
Virat	28 / 31

- 7) Ajay has to go for interview exactly 20 days after Harsh.
- (So, there is only one possible arrangement)

` '	<u> </u>
Person	Date (in month of August)
Rishi	09
Bhuvan	22
Rohit	02
Sanjay	05
Harsh	08
Mohit	11
Ajay	28
Virat	31

Hence, Rohit has been called first for interview.

25. Ans. E.

Statements: $B < L \le X = R < Q, C < B > J$,

C > J

On Combining: $J < C < B < L \le X = R < Q$; $C > J < B < L \le X = R < Q$

Conclusions:

- I. $J < Q \rightarrow True$ (as $J < B < L \leq X = R < Q \rightarrow$
- II. $C < X \rightarrow True$ (as $C < B < L \le X \rightarrow C < X$) Clearly, both conclusions I and II are true. 26. Ans. E.

People: Rohit, Sanjay, Mohit, Ajay, Bhuvan, Harsh, Virat and Rishi.

Dates: 02, 11, 28, 05, 08, 31, 22 and 09.

- 1) Rishi has been called on 09th of August.
- 2) A week after 15th of August Bhuvan has been called up for interview.

3) Rohit, Sanjay and Harsh have to appear for interview before 10th of August.

Person	Date (in month of
Person	August)
Rishi	09
Bhuvan	22
Rohit	02 / 05 / 08
Sanjay	02 / 05 / 08
Harsh	02 / 05 / 08
Mohit	
Ajay	
Virat	

- 4) Mohit has been called on a date before 15th of August.
- (So, there is only one possible date for Mohit)

Person	Date (in month of August)	
Rishi	09	
Bhuvan	22	
Rohit	02 / 05 / 08	
Sanjay	02 / 05 / 08	
Harsh	02 / 05 / 08	
Mohit	11	
Ajay		
Virat		

- 5) Sanjay has been called on a date which is not even.
- 6) Either Ajay or Virat has been called on 31st August.

Person	Date (in month of August)
Rishi	09
Bhuvan	22
Rohit	02 / 08
Sanjay	05
Harsh	02 / 08
Mohit	11
Ajay	28 / 31
Virat	28/31

- 7) Ajay has to go for interview exactly 20 days after Harsh.
- (So, there is only one possible arrangement)



Person	Date (in month of August)
Rishi	09
Bhuvan	22
Rohit	02
Sanjay	05
Harsh	08
Mohit	11
Ajay	28
Virat	31

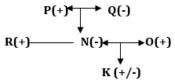
Hence, only two people (i.e. Bhuvan and Ajay) have been called for interview in between 20 – 30 August.

27. Ans. E.

K is either Son or daughter of O.

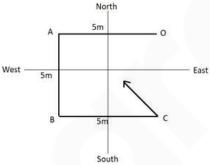
Hence, option E

N is mother of K and daughter of P's wife. Q is mother of R and Q has only one daughter. As there are two couples in the family. So Q must



be wife of P and N is the sister of R and O is the husband of N. As Q has only one daughter of R must be male. K's gender is unknown.

28. Ans. D.



Clearly the direction she is facing now is North-West.

29. Ans. C.

Seven members - A, B, C, D, E, F and G. Months - January, February, March, April, May, June and July.

Cities - Hisar, Panji, Rohtak, Delhi, Patna, Agra and Noida.

- 1) The person from Hisar goes home in the month of March.
- 2) F is from Agra and gets his leave either in June or February.
- 3) E gets his leave five months after F. (Now as E gets his leave five months after F, it implies F gets his leave in February)

Months	Members	Cities
January		
February	F	Agra
March	5	Hisar
April	X 53	
May		
June	5	
July	E	

- 4) The person from Delhi gets his leave within first three months of the year. (Now clearly, he goes to his home in January)
- 5) A belongs to Patna and gets his leave 4 months after D.

(There is only one way for this to be possible i.e. if D belongs to Delhi)

Months	Members	Cities
January	D	Delhi
February	F	Agra
March		Hisar
April		
May	Α	Patna
June		
July	Е	

- 6) C goes home two months after B. (It clearly means that C gets his leave in June and B in April respectively)
- 7) Neither C nor B is from Rohtak.

(This implies that E is from Rohtak)

8) The person from Panji goes home three months after G.

(This implies that C is from Panji)



Months	Members	Cities
January	D	Delhi
February	F	Agra
March	G	Hisar
April	В	Noida
May	А	Patna
June	С	Panji
July	E	Rohtak

D is from Delhi and not from Panji. 30. Ans. C.

Five people: U, V, W, X and Z.

W has less capacity than only V.
 (Hence, V has higher capacity)
 V > W

2) U has higher capacity than X and Z. U > X and Z.

3) X carries more loads than Z. (Hence, X has higher capacity than Z) X > Z

Combining all, we get:

V > W > U > X > Z

According to the question, If W carries 62 kg of loads then,

Clearly, capacity of V is higher than W and hence, the capacity of V is 71.





SBI PO Combo 2019

ऑनलाइन टेस्ट सीरीज़

- 1. नवीनतम परीक्षा पैटर्न पर आधारित
- 2. हिंदी तथा इंग्लिश में उपलब्ध
- 3. ऑल इंडिया रैंक और प्रदर्शन विश्लेषण
- 4. समाधान की विस्तृत विवरण
- 5. वेब और मोबाइल पर उपलब्ध

