EXAM DATE: 5-August-2017 **EXAM NAME: SSC Examination**

EXAM DURATION: 01:00 Hrs **TOTAL MARKS: 200 TOTAL NO OF QUESTIONS: 100**

EXAM START TIME: 16:15:00

QID: 101 - In the following question, select the related word from the given alternatives.

Player: Team:: Minister:?

निम्नलिखित प्रश्न में दिए गए विकल्पों में से संबंधित शब्द को चुनिए।

खिलाड़ी : टीम : : मंत्री : ?

Options: 1) Army

सेंना

2) Troupe ਸण्डली

3) Council परिषद्

4) Crowd जंनसमूह

Correct Answer: Council

परिषद्

Candidate Answer: Council

परिषद्

QID: 102 - In the following question, select the related letters from the given alternatives.

TRACK: MECTV:: POND:?

निम्नलिखित प्रश्न में दिए गए विकल्पों में से संबंधित अक्षरों को चुनिए।

TRACK: MECTV:: POND:?

Options: 1) EOPQ

2) FPQR

3) GOQQ

4) HPPR

Correct Answer: FPQR

Candidate Answer: [NOT ANSWERED]

QID: 103 - In the following question, select the related number from the given alternatives.

850:863::430:?

निम्नलिखित प्रश्न में दिए गए विकल्पों में से संबंधित संख्या को चुनिए।

850:863::430:?

Options: **1**) 437

2) 442

3) 435

4) 451

Correct Answer: 437

Candidate Answer: [NOT ANSWERED]

QID: 104 - In the following question, select the odd word from the given alternatives.

निम्नलिखित प्रश्न में दिए गए विकल्पों में से विषम शब्द को चुनिए।

4) HSU Correct Answer: HSU Candidate Answer: [NOT ANSWERED]
QID: 106 - In the following question, select the odd number pair from the given alternatives.
निम्नलिखित प्रश्न में दिए गए विकल्पों में से विषम संख्या युग्म को चुनिए।
Options: 1) 64 - 576
2) 17 – 343
3) 27 – 196
4) 32 – 36 Correct Answer: 17 – 343 Candidate Answer: [NOT ANSWERED]
QID: 107 - Arrange the given words in the sequence in which they occur in the dictionary.
1. Yangtze 2. Yakking 3. Yakuzas 4. Yobbery 5. Yobbish
निम्नलिखित शब्दों को शब्दकोश में आने वाले क्रम के अनुसार लिखें।
1. Yangtze 2. Yakking 3. Yakuzas 4. Yobbery 5. Yobbish Options: 1) 24531
2) 23145
3) 54231
4) 54321 Correct Answer: 23145 Candidate Answer: 23145
QID: 108 - A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
AK12, GV29, LF18, PO?
एक अनुक्रम दिया गया है, जिसमें से एक पद लुप्त है। दिए गए विकल्पों में से वह सही विकल्प चुनिए, जो अनुक्रम को पूरा करे।
AK12, GV29, LF18, PO?

Options: 1) Cotton कपास

2) Mustard सरसों 3) Peas मटर 4) Sesame तिल

कपास

Options: 1) CXA

2) MNQ3) PKN

Correct Answer: Cotton

Candidate Answer: Cotton

निम्नलिखित प्रश्न में दिए गए विकल्पों में से विषम अक्षरों को चुनिए।

 ${\bf QID:105}$ - In the following question, select the odd letters from the given alternatives.

Options: 1) 34
2) 31
3) 42
4) 40 Correct Answer: 31 Candidate Answer: 31
QID: 109 - In the following question, select the missing number from the given series.
21, 26, 33, 42, 53, ?
निम्नलिखित प्रश्न में दिए गए विकल्पों में से लुप्त अंक ज्ञात कीजिए।
21, 26, 33, 42, 53, ? Options: 1) 56
2) 63
3) 66
4) 69 Correct Answer: 66 Candidate Answer: 66
QID: 110 - Ratio of present ages of Pankaj and Punit is 5:6 and the sum of their ages is 33 years. What will be the difference (in years) of their ages?
पंकज तथा पुनीत की वर्तमान आयु का अनुपात 5 : 6 है तथा उनकी आयु का योग 33 वर्ष है। उनकी आयु में कितना अन्तर (वर्षों में) है? Options: 1) 2
2) 3
3) 4
4) 5 Correct Answer: 3 Candidate Answer: 3
QID: 111 - Kritika walks 40 metres towards south. Then turning to her right she rides 30 metres. Then, turning to her left, she rides 50 metres. Again, she turns to her left and rides 30 metres. How far (in metres) is she from her initial position?
कृतिका दक्षिण की ओर 40 मीटर चलती है। फिर वह अपने दायें ओर मुड़कर 30 मीटर चलती है। फिर वह अपने बायें ओर मुड़कर 50 मीटर चलती है। वह पुनः अपने बायें ओर मुड़कर 30 मीटर चलती है। वह अपने आरंभिक स्थान से कितनी दूरी (मीटर में) पर है?
Options: 1) 65
2) 70
3) 80
4) 90 Correct Answer: 90 Candidate Answer: 90
QID: 112 - In the following question, from the given alternative words, select the word which cannot be formed using the letters of the given word.
CONSOLIDATE
दिए गए प्रश्न में, निम्नलिखित विकल्पों में से वह शब्द चुनिए जो दिए गए शब्द के अक्षरों का प्रयोग करके नहीं बनाया जा सकता है।
CONSOLIDATE Options: 1) CONSOLE 2) ONSET 3) SALTY 4) SOLID

QID: 113 - In a certain code language, "STUBBORN" is written as "VUTAAOSP". How is "SHIPPING" written in that code language? एक विशिष्ट कोड भाषा में, "STUBBORN" को "VUTAAOSP" लिखा जाता है। इस कोड भाषा में "SHIPPING" को किस प्रकार लिखा जाएगा?

Correct Answer: SALTY
Candidate Answer: SALTY

Options:

- 1) TIJOOHPJ
- 2) QFOLLSLO
- 3) TIJNNOJH
- 4) JITOOHOJ

Correct Answer: JIT00H0J

Candidate Answer: [NOT ANSWERED]

QID: 114 - Correct the following equation by interchanging the two signs and two numbers.

$7 \times 6 + 5 - 4 = 33$

निम्नलिखित समीकरण में किन्ही दो प्रतीक चिन्हों व दो संख्याओं को परस्पर बदलकर सही कीजिए।

$7 \times 6 + 5 - 4 = 33$

Options:

- 1) -, x and 4, 5
- −, x तथा 4, 5
- 2) x, + and 4, 5
- x, + तथा 4, 5
- 3) +, and 5, 6
- +, तथा 5, 6
- 4) x, and 5, 6
- x, तथा 5, 6

Correct Answer: +, - and 5, 6

+, - तथा 5, 6

Candidate Answer: [NOT ANSWERED]

QID: 115 - If 3 @ 3 * 3 = 3 and 48 @ 4 * 3 = 36, then 91 @ 13 * 2 = ?

यदि 3 @ 3 * 3 = 3 तथा 48 @ 4 * 3 = 36 हैं, तो 91 @ 13 * 2 = ?

Options:

- 1) 4 2) 8
- **3**) 10
- **4**) 14

Correct Answer: 14 Candidate Answer: 14

QID: 116-

In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

निम्नलिखित प्रश्न में दिए गए विकल्पों में से प्रश्न चिह्न

(?) के स्थान पर आने वाली संख्या को चुनिए।

12	13	156
14	?	154
15	13	195

Options:

- 1) 11
- **2**) 16
- **3**) 21
- **4**) 31

Correct Answer: 11 Candidate Answer: 11

How many triangles are there in the given figure?

दी गई आकृति में कितने त्रिभुज हैं?



Options:

1) 11

2) 9

3) 10

4) 12

Correct Answer: 10 Candidate Answer: 9

QID: 118 - In the following question below are given some statements followed by some conclusions. Taking the given statements to be true even if they seem to be at variance from commonly known facts, read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. No purse is cloth.

II. All purses are leather.

Conclusions:

I. No leather is cloth.

II. Some leather are cloth.

III. Some leather are purses.

नीचे दिए गए प्रश्न में कुछ कथन और उनके बाद उन कथनों पर आधारित कुछ निष्कर्ष दिए गए हैं, हालांकि उनमें सामान्य ज्ञात तथ्यों से भिन्नता हो सकती है। सभी निष्कर्ष पढ़ें और फिर निर्धारित करें कि दिए गए कौन से निष्कर्ष, दिए गए कथनों के आधार पर युक्तिसंगत हैं।

कथनः

l. कोई पर्स कपड़ा नहीं है।

II. सभी पर्स चमड़ा हैं।

निष्कर्षः

l. कोई चमड़ा कपड़ा नही हैं।

II. कुछ चमड़ा कपड़ा है।

III. कुछ चमड़ा पर्स है।

Options:

1) Only conclusion (I) follows.

केंवल निष्कर्ष (I) सही है।

2) Only conclusion (III) follows.

केंवल निष्कर्ष (III) सही है।

3) Only conclusion (I) and conclusion (II) follow. केवल निष्कर्ष (I) तथा निष्कर्ष (II) सही है।

4) All conclusions follow.

संभी निष्कर्ष सही है।

Correct Answer: Only conclusion (III) follows.

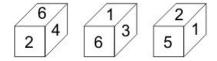
केवल निष्कर्ष (III) सही है।

Candidate Answer: Only conclusion (III) follows.

केवल निष्कर्ष (III) सही है।

Three positions of a cube are shown below. What will come opposite to face containing '1'?

नीचे एक घन की तीन अवस्थाएँ दर्शायी गयी है। अंक '1' के विपरीत फलक पर कौन सा अंक आयेगा?





1)2

2) 3

3) 4

4) 6

Correct Answer: 4 Candidate Answer: 4

QID: 120 - Identify the diagram that best represents the relationship among the given classes.

Brother, Husband, Men

वह आरेख चुनिए जो नीचे दिए गए वर्गों के बीच के संबंध का सही निरूपण करता है।

भाई, पति, पुरूष

Options:









Correct Answer:



Candidate Answer:



QID: 121 -

Which answer figure will complete the pattern in the question figure?

कौन सी उत्तर आकृति प्रश्न आकृति के प्रतिरूप को पूरा करेगी?



Options:

1)



2)

3) **4**)

Correct Answer:

Candidate Answer:

QID: 122 -

From the given answer figures, select the one in which the question figure is hidden/embedded.

दी गई उत्तर आकृतियों में से उस उत्तर आकृति को चुनिए जिस में प्रश्न आकृति निहित है।



Options: 1)





3)



Correct Answer:



Candidate Answer:



QID: 123 -

Options: 1)









Correct Answer:



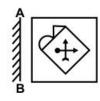
Candidate Answer:



QID: 124 -

If a mirror is placed on the line AB, then which of the answer figure is the right image of the given figure?

यदि एक दर्पण को AB रेखा पर रखा जाए, तो दी गई उत्तर आकृतियों में से कौन सी आकृति प्रश्न आकृति की सही प्रतिबिम्ब होगी?



Options: 1)

2)



3)



Candidate Answer:

QID: 125 -

A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as shown in the given two matrices. The columns and rows of **Matrix-I** are numbered from 0 to 4 and that of **Matrix-II** are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, for example, 'D' can be represented by 68, 95, etc., and 'P' can be represented by 75, 97, etc. Similarly, you have to identify the set for the word "BAND".

एक शब्द केवल एक संख्या-समूह द्वारा दर्शाया गया है, जैसा कि विकल्पों में से किसी एक में दिया गया है। विकल्पों में दिए गए संख्या-समूह अक्षरों के दो वर्गों द्वारा दर्शाए गए हैं, जैसा कि नीचे दिए गए दो आव्यूहों में है। आव्यूहा के स्तम्भ और पंक्ति की संख्या 0 से 4 दी गई है, और आव्यूहा की 5 से 9। इन आव्यूहों से एक अक्षर को पहले उसकी पंक्ति और बाद में स्तम्भ संख्या द्वारा दर्शाया गया है। उदाहरण के लिए 'D' को 68, 95, आदि द्वारा दर्शाया जा सकता है तथा 'P' को 75, 97, आदि द्वारा दर्शाया जा सकता है। इसी तरह से आपको प्रश्न में दिए गए शब्द "BAND" के लिए समूह को पहचानना है।

	-	wat	rix-	1	
		आट	यूह-	l .	
	0	1	2	3	4
0	В	C	K	N	S
1	K	В	S	С	N
2	C	S	N	В	K
3	N	K	В	S	C
4	S	N	C	K	В

	,	आद	यूह-।	I	
	5	6	7	8	9
5	Α	0	T	Р	D
6	Т	Р	Α	D	0
7	Р	D	0	Т	A
8	0	T	D	Α	P
9	D	Α	P	0	T

Matrix-II

Options:

1) 23, 76, 22, 77

2) 11, 67, 40, 95

3) 00, 55, 03, 59

4) 44, 89, 30, 87

Correct Answer: 00, 55, 03, 59 **Candidate Answer:** 00, 55, 03, 59

QID: 126 - In which of the following case, law of demand fails?

निम्नलिखित में से किस परिस्थिति में, माँग का नियम असफल हो जाता है?

Options:

1) Giffen goods निम्नस्तरीय वस्तुएँ

2) Normal goods सामान्य वस्तुएँ

3) Inferior goods

गौण वस्तुएँ

4) Both Giffen and Inferior goods निम्नस्तरीय वस्तुएँ तथा गौण वस्तुएँ दोनों

Correct Answer: Giffen goods

निम्नस्तरीय वस्तुएँ

Candidate Answer: [NOT ANSWERED]

QID: 127 -

Options:

1) 1-b, 2-c, 3-a

2) 1-c, 2-a, 3-b

3) 1-a, 2-b, 3-c

4) 1-b, 2-a, 3-c

Correct Answer: 1-b, 2-c, 3-a Candidate Answer: 1-c, 2-a, 3-b QID: 128 - How many fundamental Rights are mentioned in Indian constitution? भारतीय संविधान में कितने मौलिक अधिकार उल्लेखित हैं?

Options:

1) Five

पाँच

2) Five

छह

3) Seven

सात

4) Eight आठ

Correct Answer: Five

पाँच छह

Candidate Answer: [NOT ANSWERED]

QID: 129 - Which of the following Article/Articles cannot be suspended even during emergency?

निम्नलिखित में से किस/किन अनुच्छेद/अनुच्छेदों को आपातकाल के दौरान स्थगित नहीं किया जा सकता?

Options:

1) Article 19 अनुच्छेद 19

2) Article 20 and 21

अंनुच्छेद 20 तथा 21

3) Article 22 and 23

अनुच्छेद 22 तथा 23

4) Article 24 and 25

अंनुच्छेद 24 तथा 25

Correct Answer: Article 20 and 21

अनुच्छेद 20 तथा 21

Candidate Answer: Article 22 and 23

अनुच्छेद 22 तथा 23

QID: 130 - Who was the first Viceroy of India?

भारत का प्रथम गवर्नर जनरल कौन था?

Options:

1) Lord Canning लार्ड कैनिंग

2) Lord Curzon

लार्ड कर्ज़न

3) Lord Wavell

लार्ड वेवल

4) Lord Mountbatten लार्ड माउंटबेटन

Correct Answer: Lord Canning

लार्ड कैनिंग

Candidate Answer: Lord Canning

QID: 131 - Who wrote 'Nyaya Sutra'?

'न्यायसूत्र' किसने लिखी?

Options:

1) Vyasa

व्यास

2) Gautam

गौतम

3) Kapila कंपिल

4) Charaka

Correct Answer: Gautam

Candidate Answer: [NOT ANSWERED]

QID: 132 - Earth's Deepest point in water is Mariana trench. It is located in which of the following oceans?

मेरियाना गर्त पृथ्वी के पानी में सर्वाधिक गहरा गर्त है। वह निम्नलिखित में से किस महासागर में स्थित है?

Options: 1) Atlantic Ocean अन्ध महासागर
2) Arctic Ocean
आर्कटिक महासागर 3) Indian Ocean हिन्द महासागर 4) Pacific Ocean प्रशान्त महासागर
Correct Answer: Pacific Ocean प्रशान्त महासागर
Candidate Answer: Pacific Ocean प्रशान्त महासागर
QID: 133 - Masai is a tribe of which of the following country?
मसाई निम्न में से किस देश की जनजाति है?
Options: 1) Kenya केन्या
2) Germany जर्मनी
3) Australia ऑस्ट्रेलिया 4) India भारत
Correct Answer: Kenya केन्या
Candidate Answer: [NOT ANSWERED]
QID: 134 - With which of the following body organ is 'pace-maker' associated?
निम्नलिखित में से कौन से अंग से 'पेस मेकर' संबंधित है?
Options: 1) Liver ਜੀਕर
endet 2) Brain मस्तिष्क
3) Heart हृदय
4) Lungs फेफड़े
Correct Answer: Brain मस्तिष्क
Candidate Answer: Heart हृदय
QID: 135 - Haemoglobin is an important component of
Carried Hadridgestall & all important companions of
हीमोग्लोबिन का मुख्य घटक है।
हीमोग्लोबिन का मुख्य घटक है। Options: 1) white blood cells श्वेत रक्त कोशिकाएँ 2) red blood cells लाल रक्त कोशिकाएँ
हीमोग्लोबिन का मुख्य घटक है। Options: 1) white blood cells श्वेत रक्त कोशिकाएँ 2) red blood cells लाल रक्त कोशिकाएँ 3) plasma प्लाज़्मा
हीमोग्लोबिन का मुख्य घटक है। Options: 1) white blood cells श्वेत रक्त कोशिकाएँ 2) red blood cells लाल रक्त कोशिकाएँ 3) plasma प्लाज़्मा 4) All options are correct सभी विकल्प सही हैं
हीमोग्लोबिन का मुख्य घटक है। Options: 1) white blood cells श्वेत रक्त कोशिकाएँ 2) red blood cells लाल रक्त कोशिकाएँ 3) plasma प्लाज़मा 4) All options are correct

QID: 136 - Anaemia is caused because of deficiency of which of the following?

निम्नलिखित में से किस की कमी के कारण एनीमिया होती है?

Options: 1) Cobalt कीबाल्ट 2) Iron लीहा 3) Sodium सोडियम 4) Calcium कैल्सियम Correct Answer: Iron Candidate Answer: Sodium सोडियम QID: 137 - What is the minimum distance (in metres) required to hear an echo? प्रतिध्वनि सुनने के लिए न्यूनतम दूरी (मीटर में) कितनी होनी चाहिए? Options: **1**) 10 **2**) 13 **3**) 17 **4**) 21 Correct Answer: 17 Candidate Answer: 21 QID: 138 - Why does a black board appears black in colour? एक श्यामपट्ट रंग में काला क्यों दिखाई देता है? Options: 1) It reflects black colour

वह काला रंग प्रतिबिंबित करता है

2) It absorbs black colour वह काला रंग अवशोषित करता है

3) It reflects all colours वह सारे रंग प्रतिबिंबित करता है

4) It absorbs all the colours वह सारे रंग अवशोषित करता है

Correct Answer: It absorbs all the colours

वह सारे रंग अवशोषित करता है

Candidate Answer: It reflects black colour

वह काला रंग प्रतिबिंबित करता है

QID: 139 - Which one among the following is a main system board of a computer?

निम्नलिखित में से कौन सा एक संगणक या कम्प्यूटर का मुख्य निकाय है?

Options: 1) CPU

सी.पी.यू

2) Keyboard कीबोर्ड

3) Microchip

माइक्रोचिप

4) Mother board

मदरबोर्ड

Correct Answer: Mother board

मदरबोर्ड

Candidate Answer: [NOT ANSWERED]

QID: 140 - Which among the following metal is used for galvanization?

बिजली से धातु चढ़ाने की क्रिया या गैल्वनीकरण में निम्नलिखित में से किस धातु का उपयोग किया जाता है?

Options:

1) Zinc जस्ता

2) Copper

ताँबा

3) Iron

लोहा

4) Silver

Correct Answer: Zinc

Candidate Answer: Zinc

जस्ता

QID: 141 - What is dry ice?

सूखी बर्फ या ड्राइ आइस क्या है?

Options:

1) Solid Carbon dioxide

ठोंस कार्बन डाइऑक्साइड

2) Solid Nitrogen dioxide

ठीस नाइट्रोजन डॉइऑक्साइड

3) Solid Sulphur dioxide ठोस सल्फर डाइऑक्साइड

4) Solid Water

ठोस जल

Correct Answer: Solid Carbon dioxide

ठोस कार्बन डाइऑक्साइड

Candidate Answer: Solid Carbon dioxide

ठोस कार्बन डाइऑक्साइड

QID: 142 - Which of the following represents the most complex trophic level?

निम्नलिखित में से कौन जटिल पौष्टिकता स्तर को दर्शाता है?

Options:

1) Community

समुदाय

2) Population

जनसंख्या

3) Ecosystem

पारिस्थितिक तंत्र

4) Species

प्रजातियाँ

Correct Answer: Ecosystem

पारिस्थितिक तंत्र

Candidate Answer: Ecosystem

पारिस्थितिक तंत्र

QID: 143 - Chief Minister of Andhra Pradesh launched a medical scheme for APL families. What is the name of that scheme?

आंध्र प्रदेश के मुख्यमंत्री ने ए. पी. एल. परिवारों के लिए एक स्वास्थ्य योजना का शुभारंभ किया है। उस योजना का क्या नाम है?

Options:

1) Haritha Kalyanam

हरिथा कल्याणम्

2) Arogya Raksha

आरोग्य रक्षा

3) Kalyanamsurvay

कल्याणमसुरवे

4) Swasthya Raksha स्वास्थ्य रक्षा

Correct Answer: Arogya Raksha

आरोग्य रक्षा

Candidate Answer: Arogya Raksha

आरोग्य रक्षा

QID: 144 - Who discovered X-rays?

X किरण की खोज किसने की थी?

Options:

1) W. C. Roentgen डब्ल्यू. सी. रॉटजन

2) Albert Einstein अल्बर्ट आइंस्टीन

3) Samuel Cohen

सैंमुएल कोहेन

4) Edward Taylor

एंडवर्ड टेलर

Correct Answer: W. C. Roentgen

डब्ल्यू. सी. रॉटजन

Candidate Answer: W. C. Roentgen

डब्ल्यू. सी. रॉटजन

QID: 145 - How many players are there in a water polo team?

जल चौगन (पोलो) की एक टीम में कितने खिलाड़ी होते हैं?

Options: 1) 6 2) 5
3) 7 4) 8 Correct Answer: 7 Candidate Answer: [NOT ANSWERED]
QID: 146 - 'Lavani' is a dance form of which state in India?
'लावणी" लोक नृत्य भारत के किस राज्य से संबंधित है?
Options: 1) Maharashtra महाराष्ट्र 2) Gujarat गुजरात 3) Madhya Pradesh
मध्य प्रदेश 4) Andhra Pradesh आंध्र प्रदेश
Correct Answer: Maharashtra महाराष्ट्र
Candidate Answer: Maharashtra महाराष्ट्र
QID: 147 - Who is being awarded with Asian Award 2016 as the Chivas Social entrepreneur of the year?
किसे वर्ष के चिवास सामाजिक व्यवसायी के लिए एशियाई पुरस्कार 2016 से सम्मानित किया गया है?
Options: 1) Vikram Patel ਕਿ੍ਸਸ ਪਟੇਲ
2) Shri Prakash Lohia श्री प्रकाश लोहिया
3) Rami Ranger रामि रैंजर
4) Anil Agarwal अनिल अग्रवाल
Correct Answer: Vikram Patel विक्रम पटेल
Candidate Answer: [NOT ANSWERED]
QID: 148 - The book "Azad Bachpan ki Aur" is written by which author?
'आज़ाद बचपन की ओर' नामक पुस्तक किस लेखक द्वारा लिखी गई है?
Options: 1) Kailash Satyarthi कैलाश सत्यार्थी
2) Radhakant Bharti
राधाकांत भारती 3) Dipak Misra
दीपक मिश्रा 4) Subhash Chandra
सुंभाष चन्द्र
Correct Answer: Kailash Satyarthi कैलाश सत्यार्थी
Candidate Answer: Kailash Satyarthi कैलाश सत्यार्थी
QID: 149 - India by the Nile', was a cultural festival celebrated by India and
'इंडिया बाय द नाइल' नामक सांस्कृतिक उत्सव भारत तथा द्वारा मनाया गया था।
Options: 1) Sudan सूडान
a) Kampala कमपाला
3) Egypt
मिस्त्र 4) Kenya केन्या
Correct Answer: Egypt मिस्त्र
Candidate Answer: Egypt

मिस्त्र

QID: 150 - Sheikh Hasina Wazed is the Prime Minister of which neighbouring country of India?

शेख हसीना, भारत के किस पडोसी देश की प्रधानमंत्री है?

Options:

1) Pakistan

पाकिस्तान

2) Bangladesh

बांग्लादेश

3) Afghanistan

अंफ़ग़ानिस्तान

4) Nepal

ਮਾਹ ਤੇਜ਼ਾਕ

Correct Answer: Bangladesh

बांग्लादेश

Candidate Answer: Bangladesh

बांग्लादेश

QID: **151** - What is the value of $[12/(\sqrt{5} + \sqrt{3})] + [18/(\sqrt{5} - \sqrt{3})]$?

[12/(√5 + √3)] + [18/(√5 - √3)] का मान क्या है?

Options:

- **1**) 15(√5 √3)
- **2**) 3(5√5 + √3)
- 3) $15(\sqrt{5} + \sqrt{3})$
- 4) $3(3\sqrt{5} + \sqrt{3})$

Correct Answer: $3(5\sqrt{5} + \sqrt{3})$ Candidate Answer: $3(5\sqrt{5} + \sqrt{3})$

QID: 152 - S, T and U can complete a work in 40, 48 and 60 days respectively. They received Rs 10800 to complete the work. They begin the work together but T left 2 days before the completion of the work and U left 5 days before the completion of the work. S has completed the remaining work alone. What is the share of S (in Rs) from total money?

S, T तथा U एक कार्य को क्रमशः 40, 48 तथा 60 दिन में पूरा करते हैं। कार्य को पूरा करने के लिए उन्हें 10800 रु मिलते है। उन्होनें कार्य को एक साथ प्रारंभ किया, परंतु T कार्य पूरा होने से 2 दिन पहले तथा U कार्य पूरा होने से 5 दिन पहले कार्य को छोड़कर चला जाता है। S शेष कार्य को अकेला पूर्ण करता है। निर्धारित राशि में से S का भाग (रु में) कितना है?

Options:

- **1**) 4000
- **2**) 4320
- **3**) 4500

4) 4860

Correct Answer: 4860

Candidate Answer: [NOT ANSWERED]

QID: 153 - A farmer's land is in the shape of a trapezium which has its parallel sides measuring 2.56 yards and 3.44 yards and the distance between the parallel sides in 1.44 yards. The cost of ploughing the land is Rs 1800 per square yard. What amount will (in Rs) have to be spent in order to plough the entire land?

एक किसान के पास समलम्ब आकार की जमीन है जिसकी समानांतर भुजाओं की लम्बाई 2.56 गज तथा 3.44 गज है तथा समानांतर भुजाओं में दूरी 1.44 गज है। जमीन को जोतने का खर्चा 1800 रु प्रति वर्ग गज है। पूरी जमीन को जोतने के लिए कितनी राशि (रु में) खर्च होगी?

Options:

- **1**) 3672
- **2**) 6732
- **3**) 7776 **4**) 8214

Correct Answer: 7776

Candidate Answer: [NOT ANSWERED]

QID: 154 - If after giving a discount of 18%, a book is sold for Rs 1599, then what will be the marked price (in Rs) of the book?

यदि एक किताब को 18% की छूट देने के पश्चात 1599 रु में बेचा जाता है, तो किताब का अंकित मूल्य (रु में) क्या होगा?

Options:

- **1**) 1800
- **2**) 1880
- **3**) 1950
- **4**) 2000

Correct Answer: 1950

Candidate Answer: [NOT ANSWERED]

QID: 155 - A man has 3 sons, 2 daughters and a wife. They divided a sum of Rs 19000 among themselves such that each daughter got 1.5 times the amount received by each son and his wife received 600 less than each son. What is the total amount (in Rs) received by the 3 sons together?

एक व्यक्ति के तीन बेटे, दो बेटियाँ तथा एक पत्नी है। उन्होंने 19000 रु की एक राशि को आपस में इस प्रकार बाँटा की प्रत्येक बेटी को प्रत्येक बेटे से 1.5 गुना राशि मिले तथा उसकी पत्नी को प्रत्येक बेटे से 600 रु कम मिले। तीनों बेटों को मिलने वाली कुल राशि (रु में) क्या है?

Options: 1) 2800 2) 3600 3) 5600 4) 8400 Correct Answer: 8400 Candidate Answer: [NOT ANSWERED]
QID: 156 - The average of 3 consecutive even numbers is A. If next 5 even numbers are added, then what is the average of these 8 numbers?
3 क्रमागत सम संख्याओं का औसत A है। यदि अगली 5 सम संख्याओं को शामिल किया जाता है, तो इन 8 संख्याओं का औसत क्या है? Options: 1) A + 3 2) A + 4 3) A + 5
4) A + 7 Correct Answer: A + 5
Candidate Answer: A + 4
QID: 157 - While selling an article for Rs 18450, a person suffered a loss of 50%. At what price he should have sold the article (in Rs) to earn a profit of 50%?
एक वस्तु को 18450 रु. का बेचने पर एक व्यक्ति को 50% की हानि होती है। 50% का लाभ प्राप्त करने के लिए उसे वस्तु को किस कीमत (रु. में) पर बेचना चाहिए? Options: 1) 13837 2) 52000 3) 55350 4) 56775
4) 30773 Correct Answer: 55350
Candidate Answer: [NOT ANSWERED]
QID: 158 - The present population of a town is 26010. It increases annually at the rate of 2%. What was the population of town 2 years ago?
एक शहर की वर्तमान जनसंख्या 26010 है। उसमे प्रत्येक वर्ष 2% की दर से वृद्धि होती है। 2 वर्ष पहले शहर की जनसंख्या क्या थी? Options: 1) 25000 2) 25100 3) 25200 4) 25500 Correct Answer: 25000 Candidate Answer: 25200
QID: 159 - A train of length 100 m crosses another train of length 150 m, running on a parallel track in the opposite direction in 9 seconds. If the speed of train having length 150 m is 40 km/hr, then what is the speed (in km/hr) of the other train?
एक 100 मीटर लम्बी रेलगाड़ी दूसरी 150 मीटर लम्बी रेलगाड़ी जो उसकी समानांतर पटरी पर विपरित दिशा में चल रही है, को 9 सेकंड में पार करती है। यदि 150 मीटर लम्बी रेलगाड़ी की गति 40 कि.मी./घंटा है, तो दूसरी रेलगाड़ी की गति (कि.मी./घंटा में) क्या है? Options: 1) 30
2) 48
3) 50
4) 60 Correct Answer: 60 Candidate Answer: 30
QID: 160 - What is the compound interest (in Rs) for 1 year on a sum of Rs 20000 at the rate of 40% per annum compounding half yearly?
20000 रु. पर 40% की वार्षिक दर से अर्धवार्षिक संयोजन पर एक वर्ष में चक्रवृद्धि ब्याज (रु. में) क्या है?
Options: 1) 8000
2) 8650
3) 8750
4) 8800 Correct Answer: 8800 Candidate Answer: 8800
QID : 161 - What is the difference of the cube and square of the common root of $(x^2 - 8x + 15) = 0$ and $(y^2 + 2y - 35) = 0$?

 $(x^2 - 8x + 15) = 0$ तथा $(y^2 + 2y - 35) = 0$ के सामान्य शून्यक के घन तथा वर्ग के बीच का अंतर क्या होगा?

Options: 1) 76
2) 100
3) 294
4) 318 Correct Answer: 100 Candidate Answer: 100
QID: 162 -
Options: 1) 11/13 2) 13/11 3) 16/9 4) 9/16 Correct Answer: 13/11 Candidate Answer: [NOT ANSWERED]
QID : 163 - What is the difference of the factors of the expression $x^2 + (1/x^2) - 6$?
व्यंजक x^2 + $(1/x^2)$ – 6 के गुणनखंडों का अंतर क्या है?
Options: 1) 0
2) 1
3) 2
4) 4 Correct Answer: 4 Candidate Answer: [NOT ANSWERED]
QID : 164 - If $x + (1/x) = \sqrt{13}$, then what is the value of $x^5 - (1/x^5)$?
यदि x + (1/x) = √13 हो, तो x ⁵ − (1/x ⁵) का मान क्या है? Options: 1) 169 2) 169√3 3) 393 4) 507 Correct Answer: 393 Candidate Answer: 507
QID : 165 - If D and E are points on the sides AB and AC respectively of a triangle ABC such that DE BC. If AD = x cm, DB = $(x - 3)$ cm, AE = $(x + 3)$ cm and EC = $(x - 2)$ cm, then what is the value (in cm) of x?
एक त्रिभुज ABC की भुजाओं AB तथा AC पर क्रमशः बिंद D तथा E इस प्रकार स्थित है कि DE∥BC है। यदि AD = x से.मी., DB = (x − 3) से.मी., AE = (x + 3) से.मी., तथा EC = (x − 2) से.मी. है, तो x का मान (से.मी. में) क्या है?
Options: 1) 3 2) 3.5 3) 4 4) 4.5 Correct Answer: 4.5 Candidate Answer: 4.5
QID: 166 - If medians of a triangle have lengths 18 cm, 24 cm and 30 cm, then what is the area (in cm ²) of the triangle?
यदि एक त्रिभुज की मध्यिकाओं की लम्बाई 18 से.मी., 24 से.मी. तथा 30 से.मी. है, तो त्रिभुज का क्षेत्रफल (से.मी. ² में) क्या है? Options: 1) 24√6
2) 244
3) 288
4) 360 Correct Answer: 288 Candidate Answer: [NOT ANSWERED]

QID: 167 - Two smaller circles touch a large circle internally and pass through the center 0 of the larger circle. If the diameter of the bigger circle is 28 cm, then what is the area of the bigger circle which is not enclosed by the two smaller circles (in cm²)?

दो लघु वृत्त एक दीर्घ वृत्त को आंतरिक स्पर्श करते हैं तथा दीर्घ वृत्त के केंद्र O से गुजरते है। यदि दीर्घ वृत्त का व्यास 28 से.मी. है, तो दीर्घ वृत्त का वो क्षेत्रफल (से.मी. ² में) क्या है, जो दोनों लघु वृत्तों द्वारा सलंगित नहीं है?

Options:

1) 154

2) 256

3) 308

4) 616

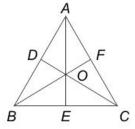
Correct Answer: 308

Candidate Answer: [NOT ANSWERED]

QID: 168 -

In the given figure, O is the in-center of triangle ABC. If AO/OE = 5/4 and CO/OD = 3/2, then what is the value of BO/OF?

दी गई आकृति में, त्रिभुज ABC का अंतःकेंद्र O है। यदि AO/OE = 5/4 तथा CO/OD = 3/2 है, तो BO/OF का मान क्या है?



Options:

1) 19/14

2) 38/17

3) 38/7

4) 19/7

Correct Answer: 38/7

Candidate Answer: [NOT ANSWERED]

QID: 169 - What is the simplified value of tan $(\theta/2)$ + cot $(\theta/2)$?

 $\tan (\theta/2) + \cot (\theta/2)$ का सरलीकृत मान क्या है?

Options:

1) 2 cosec θ

2) 2 sec θ

3) $\sin \theta$

4) cosec θ

Correct Answer: $2 \csc \theta$

Candidate Answer: [NOT ANSWERED]

QID: 170 - What is the simplified value of $[(\sec^3 x - \tan^3 x)/(\sec x - \tan x)] - 2\tan^2 x - \sec x \tan x$?

 $[(\sec^3 x - \tan^3 x)/(\sec x - \tan x)] - 2 \tan^2 x - \sec x \tan x$ का सरलीकृत मान क्या है?

Options: 1)0 **2**) 2 3) - 1**4**) 1 Correct Answer: 1 Candidate Answer: 1 **QID**: 171 - If $\sin^8 \theta + \cos^8 \theta - 1 = 0$, then what is the value of $\cos^2 \theta \sin^2 \theta$ (If $\theta \neq 0$ or $\pi/2$)? यदि $\sin^8\theta + \cos^8\theta - 1 = 0$ है, तो $\cos^2\theta \sin^2\theta$ का मान क्या है(यदि $\theta \neq 0$ या $\pi/2$)? Options: 1) - 1 2) 0 **3**) 1 **4**) 2 Correct Answer: 2 Candidate Answer: [NOT ANSWERED] QID: 172 -In which subject the total marks of all the students is highest? किस विषय में सभी छात्रों के कुल अंक अधिकतम है? Options: 1) English अंग्रेजी 2) Mathematics गणित 3) Science विज्ञान 4) Hindi हिंदी **Correct Answer: Mathematics** Candidate Answer: Mathematics गणित QID: 173 -Which student scored the maximum marks in all the 4 subjects taken together? किस छात्र ने सभी 4 विषयों को मिलाकर सर्वाधिक अंक प्राप्त किए है? Options: 1) Student 1 ত্তার 1 2) Student 2 ত্তার 2 3) Student 3 ত্তার 3 4) Student 5 छात्र 5 Correct Answer: Student 3 Candidate Answer: Student 3 छात्र 3 QID: 174 -A new subject is added in which all the students have scored 100 marks. If total marks are calculated as sum of the marks of highest 4 subjects, then who will be second in terms of total marks? एक नये विषय को शामिल किया गया है, जिसमें सभी छात्रों ने 100 अंक प्राप्त किए। यदि उनके कुल अंको की गणना के लिए 4 उच्चतम अंकों वाले विषयों का योग किया गया है, तो कुल अंकों के आधार पर दूसरे स्थान पर कौन होगा? Options: 1) Student 3 ত্তার 3 2) Student 2 ত্তার 2 3) Student 5 ত্তার 5 4) Student 4

ত্তার 4

Correct Answer: Student 2 ভার 2
Candidate Answer: Student 5 ভার 5
QID: 175 -
The average marks per student in English is what percent of the average marks per student in Hindi?
अंग्रेजी में प्रति छात्र औसत अंक, हिंदी में प्रति छात्र औसत अंकों का कितना प्रतिशत है? Options: 1) 91.48
2) 97.12
3) 92.71
4) 98.18 Correct Answer: 92.71 Candidate Answer: [NOT ANSWERED]
QID: 176 - In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No error'.
My sister-in-laws (1)/ who lives in Kolkata (2)/ have come to stay with us. (3)/ No Error (4) Options: 1) 1 2) 2
3) 3 4) 4 Correct Answer: 1 Candidate Answer: 1
QID: 177 - In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No error'.
These kind of clothes (1)/ are rather expensive (2)/ for me to buy. (3)/ No Error (4) Options: 1) 1 2) 2 3) 3 4) 4 Correct Answer: 1 Candidate Answer: 4
QID: 178 - In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.
The employee did not to the argument of the manager. Options: 1) precede 2) exceed 3) concede 4) recede Correct Answer: concede Candidate Answer: concede
QID: 179 - In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.
He was sworn as the Prime Minister of our country. Options: 1) in 2) off 3) about 4) out Correct Answer: in Candidate Answer: in
QID: 180 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.
Cantankerous Options: 1) Humorous 2) Quarrelsome 3) Remorseful 4) Dullness

Correct Answer: Quarrelsome

Candidate Answer: [NOT ANSWERED]

QID: 181 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.

Connoisseur

Options:

- 1) Decisive
- 2) Uncivilised
- 3) Discerning Judge
- 4) Narrow-minded

Correct Answer: Discerning Judge
Candidate Answer: Discerning Judge

QID: 182 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

Nugatory

Options:

- 1) Delusive
- 2) Futile
- 3) Unreal
- 4) Productive

Correct Answer: Productive

Candidate Answer: [NOT ANSWERED]

QID: 183 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

Naive

Options:

- 1) Artful
- 2) Candid
- 3) Credulous
- 4) Sincere

Correct Answer: Artful Candidate Answer: Artful

QID: 184 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/Phrase.

Mealy-mouthed

Options:

- 1) Ill-tempered
- 2) Soft-spoken
- 3) Enthusiastic
- **4**) Depressed

Correct Answer: Soft-spoken **Candidate Answer:** Soft-spoken

QID: 185 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/Phrase.

By fits and starts

Options:

- 1) Occasionally
- 2) Totally
- 3) Finally
- 4) Irregularly

Correct Answer: Irregularly
Candidate Answer: Irregularly

QID: 186 - Improve the bracketed part of the sentence.

I had (not only helped her by) giving hints but also with providing him links.

Options:

- 1) helped not only to her by.
- 2) helped her not only by
- 3) not only helped her
- 4) No improvement

Correct Answer: helped her not only by **Candidate Answer:** [NOT ANSWERED]

QID: 187 - Improve the bracketed part of the sentence.

We (has finished) our lunch half an hour ago.

Options:

- 1) finished
- 2) will have finished
- 3) had finished
- 4) No improvement

Correct Answer: finished

Candidate Answer: had finished

QID: 188 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

The act of speaking irreverently about sacred things.

Options:

- 1) Atheist
- 2) Blasphemy
- 3) Bellicose

4) Defection

Correct Answer: Blasphemy
Candidate Answer: Blasphemy

QID: 189 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

A person who talks too much of himself.

Options:

- 1) Egoist
- 2) Elite
- 3) Emetic
- 4) Egotist

Correct Answer: Egotist

Candidate Answer: [NOT ANSWERED]

QID: 190 - In the following question, four words are given out of which one word is incorrectly spelt. Find the incorrectly spelt word.

Options:

- 1) Entrepreneur
- 2) Remuneration
- 3) Apprentice
- 4) Soveriegnity

Correct Answer: Soveriegnity
Candidate Answer: Soveriegnity

QID: 191 - In the following question, four words are given out of which one word is incorrectly spelt. Find the incorrectly spelt word.

Options:

- 1) Tranquillity
- 2) Perseverence
- 3) Resplendence
- 4) Accommodation

Correct Answer: Perseverence **Candidate Answer:** Tranquillity

QID: 192 - The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P: In other countries which are populated by 'haves', frustration is among them also because they do "haves".

Q: In some countries, frustration exists because these countries are populated by "have-nots".

R: Frustration is a global cancer.

S: It has spared no country.

Options: 1) RSQP

- 2) SQRP
- 2) SQRP 3) PSRQ
- 4) QRPS

Correct Answer: RSQP Candidate Answer: RSQP

QID: 193 - The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

- **P:** The real purpose underlying this maxim lies in its utility in the worldly sense.
- Q: He has within him a spirit which is ever exhorting him to cut down his needs and learn to be happy with what he has.
- R: Man is something much greater than an intelligent being using his intellect to make newer inventions from time to time.
- S: It tells us to be up and doing, not to be passive in our attitude to life.

Options:

- 1) PRQS
- **2**) QPSR
- 3) RQPS
- 4) SRPQ

Correct Answer: RQPS

Candidate Answer: [NOT ANSWERED]
QID: 194 - In the following question, a sentence has been given in Active/Passive voice. Out of four alternatives suggested, select the one which best expresses the same sentence in Passive/Active voice.
Why do you waste money? Options: 1) Why is money been wasted by you? 2) Why has money been wasted by you? 3) Why is money wasted by you? 4) Why is money being wasted by you? Correct Answer: Why is money wasted by you? Candidate Answer: Why is money being wasted by you?
QID: 195 - In the following question, a sentence has been given in Direct/Indirect speech. Out of the four alternatives suggested, select the one which best expresses the same sentence in Indirect/Direct speech.
The doctor said, "well, what can I do for you?" Options: 1) The doctor wanted to know what he could do for her. 2) The doctor said that he couldn't do anything for her. 3) The doctor asked what he couldn't do for her. 4) The doctor wondered what he could do for her. Correct Answer: The doctor wanted to know what he could do for her. Candidate Answer: The doctor wondered what he could do for her.
QID: 196 - In the following passage some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives. The world has seen a growth in several spheres.
Agricultural production, industrial production, communication, medicine, education etc, have seen growth. We can safely assume that the future is not as as once appeared to be. We are not by a vision of hungry hordes overwhelming world food resources. Although it is that many people, especially in the developing countries, are hungry, illiterate and to diseases.
The world has seen a growth in several spheres. Options: 1) tremendous 2) mere 3) hardly 4) slow Correct Answer: tremendous Candidate Answer: tremendous
QID: 197 - In the following passage some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives. The world has seen a growth in several spheres.
Agricultural production, industrial production, communication, medicine, education etc, have seen growth. We can safely assume that the future is not as as once appeared to be. We are not by a vision of hungry hordes overwhelming world food resources. Although it is that many people, especially in the developing countries, are hungry, illiterate and to diseases.
Agricultural production, industrial production, communication, medicine, education etc, have seen growth. Options: 1) equal 2) unprecedented 3) negligible 4) negetive Correct Answer: unprecedented Candidate Answer: unprecedented
QID: 198 - In the following passage some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives. The world has seen a growth in several spheres. Agricultural production, industrial production, communication, medicine, education etc, have seen growth. We can safely assume that the future is not as as once appeared to be. We are not by a vision of hungry bordes everywhelming world food recourses. Although it is that many people, especially in the
as once appeared to be. We are not by a vision of hungry hordes overwhelming world food resources. Although it is that many people, especially in the developing countries, are hungry, illiterate and to diseases.

We can safely assume that the future is not as $___$ as once appeared to be.

Options:

- 1) good 2) strong 3) bleak
- **4**) high
- Correct Answer: bleak Candidate Answer: bleak

QID : 199 - In the following passage some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives. The world has seen a growth in several spheres.
Agricultural production, industrial production, communication, medicine, education etc, have seen growth. We can safely assume that the future is not as as once appeared to be. We are not by a vision of hungry hordes overwhelming world food resources. Although it is that many people, especially in the developing countries, are hungry, illiterate and to diseases.
Although it is that many people, especially in the developing countries,
Options: 1) unclear
2) false
3) incorrect
4) true
Correct Answer: true
Candidate Answer: true
QID: 200 - In the following passage some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives. The world has seen a growth in several spheres.
Agricultural production, industrial production, communication, medicine, education etc, have seen growth. We can safely assume that the future is not as as once appeared to be. We are not by a vision of hungry hordes overwhelming world food resources. Although it is that many people, especially in the developing countries, are hungry, illiterate and to diseases.
are hungry, illiterate and to diseases.
Options:
1) prone 2) averse
3) liable
4) engross
Correct Answer: prone
Candidate Answer: prone