Staff Selection Commission
(Government Of India)

REGISTRATION NUMBER : 2201016525	**CANDIDATE NAME : VISHAL DABAS**
EXAM DATE : 2-July-2017	**EXAM START TIME : 10:00:00**
EXAM NAME : SSC Examination	**EXAM DURATION : 02:00 Hrs**
TOTAL MARKS : 200	**TOTAL NO OF QUESTIONS : 200**

QID : 1 - In the following question, select the related word from the given alternatives.

Leaves : Rustle : : ? : ?

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

पत्तियाँ : सरसराहट : : ? : ?

Options:
1) Rain : Jingle
वर्षा : झनझनाहट
2) Tyres : Sizzle
टॉयर : छनछनाहट
3) Clouds : Thunder
बादल : गड़गड़ाहट
4) Snow : Drizzle
बर्फ : बूंदा बांदी

Correct Answer: Clouds : Thunder
बादल : गड़गड़ाहट

Candidate Answer: [NOT ANSWERED]

QID : 2 - In the following question, select the related word from the given alternatives.

Phycology : Algae : : ? : ?

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

शैवाल विज्ञान : शैवाल : : ? : ?

Options:
1) Eccrinology : Amphibians
स्राव प्रकरण विज्ञान: उभयचर
2) Selenography : Secretions
चंद्रभूगोल विज्ञान : क्षरण-क्रिया
3) Haematology : Blood
रूधिर विज्ञान : रक्त

4) Entomology : Soil
कीट विज्ञान : मिट्टी

Correct Answer: Haematology : Blood
रूधिर विज्ञान : रक्त

Candidate Answer: Haematology : Blood
रूधिर विज्ञान : रक्त

QID : 3 - In the following question, select the related letters from the given alternatives.

RVLP : SWMQ : : GLKP : ?

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

RVLP : SWMQ : : GLKP : ?

Options:
1) HQLM

2) HMST

3) HMLQ

4) FKSQ
Correct Answer: HMLQ
Candidate Answer: HMLQ

QID : 4 - In the following question, select the related letters from the given alternatives.

EFGH : JJJJ : : ADMN : ?

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

EFGH : JJJJ : : ADMN : ?
Options:
1) FFFF

2) FHPP

3) HHHH

4) FHOO
Correct Answer: FHPP
Candidate Answer: FHPP

QID : 5 - In the following question, select the related number from the given alternatives.

3 : 30 : : 7 : ?

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

3 : 30 : : 7 : ?
Options:
1) 310

2) 320

3) 340

4) 350
Correct Answer: 350
Candidate Answer: [NOT ANSWERED]

QID : 6 - In the following question, select the related number from the given alternatives.

11 : 121 : : 111 : ?

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

11 : 121 : : 111 : ?
Options:
1) 1234

2) 2314

3) 12321

4) 12421
Correct Answer: 12321
Candidate Answer: 12321

QID : 7 - In the following question, select the odd word from the given alternatives.

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

Options:
1) Mercury

पारा

2) Gold

सोना

3) Silver

चाँदी

4) Copper

ताँबा

Correct Answer: Mercury

पारा

Candidate Answer: Mercury

पारा

QID : 8 - In the following question, select the odd word pair from the given alternatives.

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

Options:
1) Head : Brain

सिर : मस्तिष्क

2) Hand : Wrist

हाथ : कलाई

3) Arm : Shoulder

भुजा : कंधा

4) Feet : Ankle

पैर : टखना

Correct Answer: Head : Brain

सिर : मस्तिष्क

Candidate Answer: Head : Brain

सिर : मस्तिष्क

QID : 9 - In the following question, select the odd letters from the given alternatives.

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

Options:
1) CX
2) HS
3) BY
4) JP

Correct Answer: JP

Candidate Answer: JP

QID : 10 - In the following question, select the odd letters from the given alternatives.

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

Options:
1) PU

2) SW

3) CG

4) KO

Correct Answer: PU

Candidate Answer: PU

QID : 11 - 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) 422 – 8

2) 382 – 18

3) 718 – 16

4) 318 – 12

Correct Answer: 382 – 18

Candidate Answer: [NOT ANSWERED]

QID : 12 - 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 – 109

2) 36 – 83

3) 42 – 87

4) 102 – 147

Correct Answer: 36 – 83

Candidate Answer: 36 – 83

QID : 13 - Arrange the given words in the sequence in which they occur in the dictionary.

1. First
2. Frown
3. Fist
4. Fast
5. Floor

निम्नलिखित शब्दों को शब्दकोश में आने वाले क्रम के अनुसार लिखें।

1. First
2. Frown
3. Fist
4. Fast
5. Floor
Options:
1) 13542

2) 41523

3) 41352

4) 13452

Correct Answer: 41352

Candidate Answer: 41352

QID : 14 - Arrange the given words in the sequence in which they occur in the dictionary.

1. Hinge
2. Homely
3. Hanger
4. Hasten
5. Howl

निम्नलिखित शब्दों को शब्दकोश में आने वाले क्रम के अनुसार लिखें।

1. Hinge
2. Homely
3. Hanger
4. Hasten
5. Howl
Options:
1) 34152

2) 12534

3) 34125

4) 31425

Correct Answer: 34125

Candidate Answer: 34125

QID : 15 - A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

R, M, I, F, D, ?

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।

R, M, I, F, D, ?
Options:
1) B

2) C

3) A

4) E
Correct Answer: C
Candidate Answer: C

QID : 16 - A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

K, M, O, Q, ?

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।

K, M, O, Q, ?
Options:
1) T

2) R

3) S

4) U
Correct Answer: S
Candidate Answer: S

QID : 17 - In the following question, select the missing number from the given series.

3, 10, 24, 52, 108, ?

निम्नलिखित प्रश्न में दिए गए विकल्पों में से लुप्त अंक ज्ञात कीजिए।

3, 10, 24, 52, 108, ?
Options:
1) 180

2) 190

3) 210

4) 220
Correct Answer: 220
Candidate Answer: 220

QID : 18 - In the following question, select the missing number from the given series.

1, 4, 15, 64, ?

निम्नलिखित प्रश्न में दिए गए विकल्पों में से लुप्त अंक ज्ञात कीजिए।
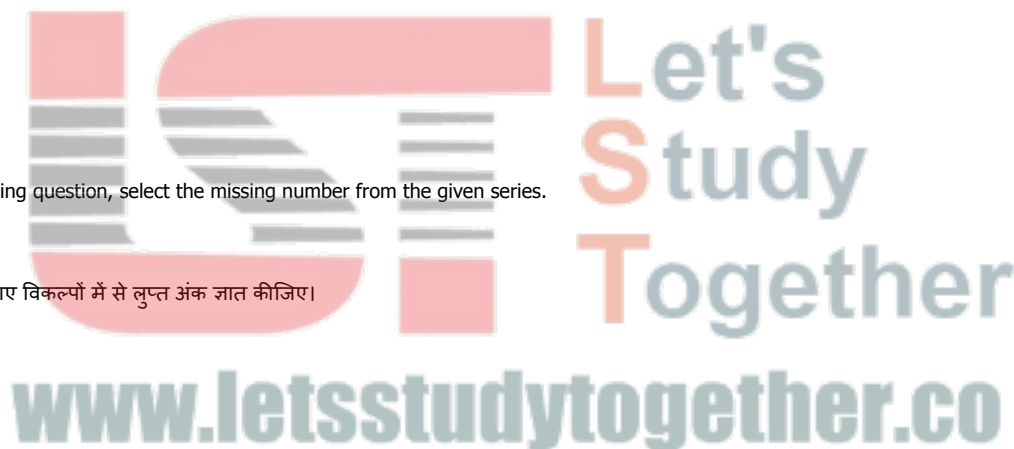
1, 4, 15, 64, ?
Options:
1) 285

2) 315

3) 325

4) 375
Correct Answer: 325
Candidate Answer: [NOT ANSWERED]

QID : 19 - Rakesh is 6 ranks ahead of Tanvir in a class of 42 students. If Tanvir's rank is eighteenth from the last, then what is Rakesh's rank from the start?

42 छात्रों की एक कक्षा में राकेश, तनवीर से 6 स्थान आगे है। यदि तनवीर आखिर से अठारहवें स्थान पर है, तो राकेश का स्थान आगे से क्या होगा?

Options:
1) 14th
14 वां
2) 15th
15 वां
3) 19th
19 वां
4) 17th
17 वां

Correct Answer: 19th
19 वां

Candidate Answer: 17th
17 वां

QID : 20 - Aman is 3 years older to Rohit and 3 years younger to Suresh, while Rohit and Danish are twins. How many years is Suresh older to Danish?

अमन, रोहित से 3 वर्ष बड़ा है तथा सुरेश से 3 वर्ष छोटा है, जबकि रोहित तथा दानिश जुड़वा हैं। सुरेश, दानिश से कितने वर्ष बड़ा है?

Options:
1) 3
2) 2
3) 6
4) 12

Correct Answer: 6
Candidate Answer: 6

QID : 21 - Aman, Rohit, Suresh, Danish and Alok are arranged in descending order of weight. Aman is third from the top. Alok is between Danish and Aman while Danish is not at the top. Who is at the top?

अमन, रोहित, सुरेश, दानिश तथा आलोक को भार के घटते हुए क्रम में व्यवस्थित किया गया हैं। अमन ऊपर से तीसरा है। आलोक, दानिश तथा अमन के मध्य में हैं, जबकि दानिश सबसे ऊपर नहीं है। सबसे ऊपर कौन है?

Options:
1) Aman
अमन
2) Rohit
रोहित
3) Suresh
सुरेश
4) Cannot be determined
ज्ञात नहीं किया जा सकता

Correct Answer: Cannot be determined
ज्ञात नहीं किया जा सकता

Candidate Answer: Cannot be determined
ज्ञात नहीं किया जा सकता

QID : 22 - In the following question, select the word which cannot be formed using the letters of the given word.

Separated

निम्नलिखित विकल्पों में से वह शब्द चुनिए जो दिए गए शब्द के अक्षरों का प्रयोग करके नहीं बनाया जा सकता।

Separated
Options:
1) Rate

2) Repeat

3) Seat

4) Pirate
Correct Answer: Pirate
Candidate Answer: Pirate

QID : 23 - In the following question, select the word which cannot be formed using the letters of the given word.

Gossiping

निम्नलिखित विकल्पों में से वह शब्द चुनिए जो दिए गए शब्द के अक्षरों का प्रयोग करके नहीं बनाया जा सकता।

Gossiping
Options:
1) Soap

2) Ping

3) Going

4) Gossip

Correct Answer: Soap

Candidate Answer: Soap

QID : 24 - In a certain code language, **"BLAMED"** is written as **"DOEGHP"** and **"DISECT"** is written as **"VLGWFH"**. How is **"POLARY"** written in that code language?

एक विशिष्ट कोड भाषा में, **"BLAMED"** को **"DOEGHP"** लिखा जाता है तथा **"DISECT"** को **"VLGWFH"** लिखा जाता है। इस कोड भाषा में **"POLARY"** को किस प्रकार लिखा जाएगा?
Options:
1) QPMBSZ
2) ORSBUD
3) DBVSRO
4) KNOCQZ

Correct Answer: ORSBUD

Candidate Answer: [NOT ANSWERED]

QID : 25 - In a certain code language, **"HIM-ACE"** is written as **"21"**. How is **"SIP-TAG"** written in that code language?

एक विशिष्ट कोड भाषा में, **"HIM-ACE"** को **"21"** लिखा जाता है। इस कोड भाषा में **"SIP-TAG"** को किस प्रकार लिखा जाएगा?
Options:
1) 12

2) 16

3) 14

4) 19

Correct Answer: 16

Candidate Answer: 16

QID : 26 - In the following question, correct the equation by interchanging two numbers.

$5 + 3 \div 6 \times 9 - 2 = 21$

निम्नलिखित प्रश्न में, किन्ही दो संख्याओं को आपस में बदलकर दिए गए समीकरण को सही कीजिए।

$5 + 3 \div 6 \times 9 - 2 = 21$
Options:
1) 5 and 9
5 तथा 9
2) 3 and 6
3 तथा 6
3) 6 and 9
6 तथा 9
4) 5 and 3
5 तथा 3

Correct Answer: 3 and 6
3 तथा 6

Candidate Answer: 3 and 6
3 तथा 6

QID : 27 - If "A" denotes "divided by", "C" denotes "subtracted from", "D" denotes "added to" and "B" denotes "multiplied by", then

15 A 3 D 24 C 12 B 2 = ?

यदि "A" का अर्थ "भाग" है, "C" का अर्थ "घटाव" है, "D" का अर्थ "जोड़" है तथा "B" का अर्थ "गुणा" है, तो

15 A 3 D 24 C 12 B 2 = ?
Options:
1) 5
2) 9
3) 3
4) 7
Correct Answer: 5
Candidate Answer: 5

QID : 28 - If 6^2 % 2^2 ^ 3^2 = 41 and 7^2 % 5^2 ^ 2^2 = 28, then 5^2 % 3^2 ^ 1^2 = ?

यदि 6^2 % 2^2 ^ 3^2 = 41 तथा 7^2 % 5^2 ^ 2^2 = 28 हो, तो 5^2 % 3^2 ^ 1^2 = ?

Options:
1) 17
2) 22
3) 13
4) 26
Correct Answer: 17
Candidate Answer: [NOT ANSWERED]

QID : 29 - If **6 A 11 B 33 = 18** and **4 B 18 A 9 = 8**, then **3 A 5 B 35 = ?**

यदि **6 A 11 B 33 = 18** तथा **4 B 18 A 9 = 8** हो, तो **3 A 5 B 35 = ?**

Options:
1) 12
2) 25
3) 21
4) 18
Correct Answer: 21
Candidate Answer: [NOT ANSWERED]

QID : 30 -

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

1	4
10	7

5	8
14	11

6	9
?	12

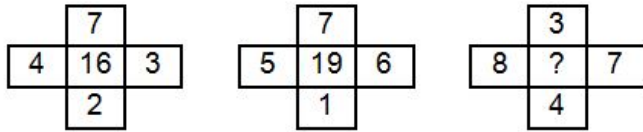**Options:**
1) 13

2) 14

3) 15

4) 16
Correct Answer: 15
Candidate Answer: 15

QID : 31 -

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

	7				7				3	
4	16	3		5	19	6		8	?	7
	2				1				4	

Options:
1) 20

2) 21

3) 22

4) 24

Correct Answer: 22

Candidate Answer: 22

QID : 32 -

How many triangles are there in the given figure?

दी गई आकृति में कितने त्रिभुज हैं?

Options:
1) 10

2) 12

3) 14

4) 16

Correct Answer: 12

Candidate Answer: 12

QID : 33 -

How many quadrilaterals are there in the given figure?

दी गई आकृति में कितने चतुर्भुज हैं?
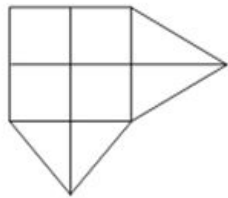
Options:
1) 15

2) 18

3) 19

4) 21

Correct Answer: 18

Candidate Answer: [NOT ANSWERED]

QID : 34 - In each of 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. Some pens are glass.
II. All glass are wall.

Conclusions:
I. Some wall are pens.
II. Some wall are glass.

नीचे दिए गए प्रत्येक 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
I. कुछ पेन ग्लास हैं।
II. सभी ग्लास दीवार हैं।

निष्कर्षः
I. कुछ दीवार पेन हैं।
II. कुछ दीवार ग्लास हैं।

Options:
1) Only conclusion (I) follows
केवल निष्कर्ष (I) सही है
2) Only conclusion (II) follows
केवल निष्कर्ष (II) सही है
3) Both conclusion follow
दोनों ही निष्कर्ष सही है
4) Neither conclusion (I) nor conclusion (II) follows
न तो निष्कर्ष (I) और न ही निष्कर्ष (II) सही है

Correct Answer: Both conclusion follow
दोनों ही निष्कर्ष सही है

Candidate Answer: Only conclusion (I) follows
केवल निष्कर्ष (I) सही है

QID : 35 - In each of 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. Some beautiful are intelligent.
II. All intelligent are daughters.

Conclusions:
I. Some intelligent are beautiful.
II. Some daughters are intelligent.
III. Some beautiful are daughters.

नीचे दिए गए प्रत्येक 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।

कथन:
I. कुछ सुंदर बुद्धिमान हैं।
II. सभी बुद्धिमान बेटियाँ हैं।

निष्कर्ष:
I. कुछ बुद्धिमान सुंदर हैं।
II. कुछ बेटियाँ बुद्धिमान हैं।
III. कुछ सुंदर बेटियाँ हैं।

Options:
1) Only conclusion (I) and (II) follow
केवल निष्कर्ष (I) तथा निष्कर्ष (II) सही हैं
2) Only conclusion (I) and (III) follow
केवल निष्कर्ष (I) तथा निष्कर्ष (III) सही हैं
3) Only conclusion (II) and (III) follow
केवल निष्कर्ष (II) तथा निष्कर्ष (III) सही हैं
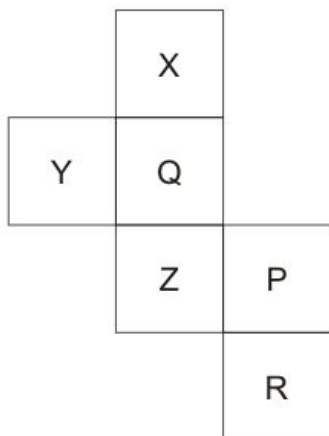**4)** All conclusions follow
सभी निष्कर्ष सही हैं

Correct Answer: All conclusions follow
सभी निष्कर्ष सही हैं

Candidate Answer: Only conclusion (I) and (III) follow
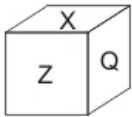केवल निष्कर्ष (I) तथा निष्कर्ष (III) सही हैं

QID : 36 -

From the given options, which answer figure can be formed by folding the figure given in the question?

निम्नलिखित विकल्पों में से कौन सी उत्तर आकृति प्रश्न में दी गई आकृति को मोड़कर बनाई जा सकती है?
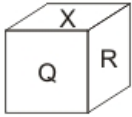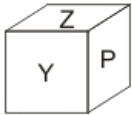
Options:

1)

2)

3)

4)

Correct Answer:

Candidate Answer:

QID : 37 -

From the given options, which answer figure can be formed by folding the figure given in the question?

निम्नलिखित विकल्पों में से कौन सी उत्तर आकृति प्रश्न में दी गई आकृति को मोड़कर बनाई जा सकती है?
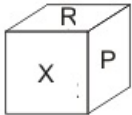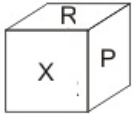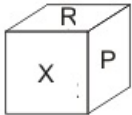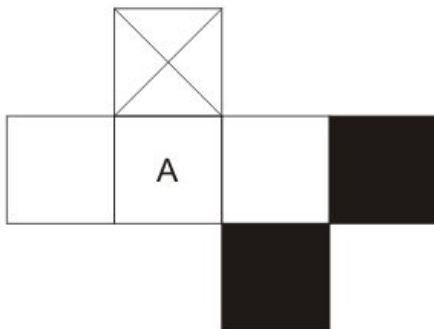
Options:

1)
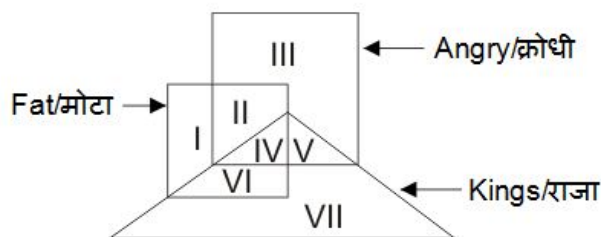

2)

3)

4)

Correct Answer:

Candidate Answer:

QID : 38 -

In the given figure, which Roman numeral represents
the angry kings who are fat?

दी गई आकृति में, कौन सा रोमन अंक ऐसे क्रोधित
राजाओं जो मोटे हैं, को दर्शाता है?

Options:
1) V

2) IV

3) VI

4) II

Correct Answer: IV
Candidate Answer: IV

QID : 39 -

In the given figure, how many white apples are there?

दी गई आकृति में, कितने सफेद सेब हैं?
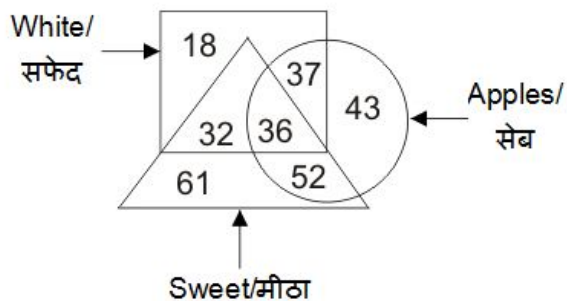
Options:

1) 37

2) 73

3) 36

4) 88

Correct Answer: 73

Candidate Answer: 73

QID : 40 -

In the given figure, which number represents cold drink which is black and sweet?

दी गई आकृति में, कौन सा अंक ऐसा ठण्डा पेय जो काला तथा मीठा है, को दर्शाता है?
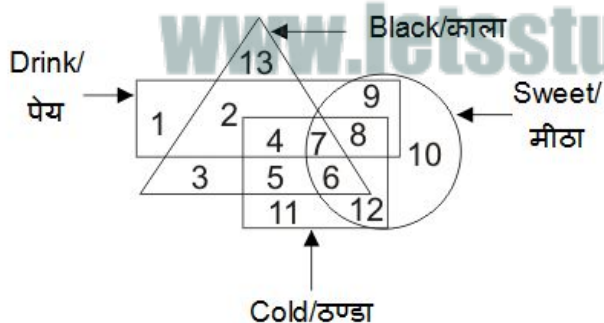
Options:

1) 4

2) 8

3) 7

4) 6

Correct Answer: 7

Candidate Answer: 7

QID : 41 -

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 : 42 -

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)
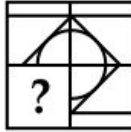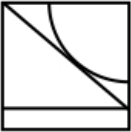
Correct Answer:
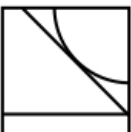
Candidate Answer:

QID : 43 -

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)

2)

3)

4)
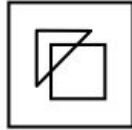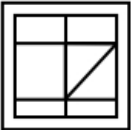
Correct Answer:

Candidate Answer:

QID : 44 -

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)

2)

3)

4)
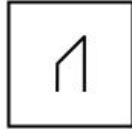
Correct Answer:

Candidate Answer:

QID : 45 -

A piece of paper is folded and punched as shown
below in the question figures. From the given
answer figures, indicate how it will appear when
opened?

नीचे के प्रश्न आकृतियों में दिखाए अनुसार कागज को
मोड़कर छेदने तथा खोलने के बाद वह किस उत्तर आकृति
जैसा दिखाई देगा?

Options:

1)

2)

3)

4)
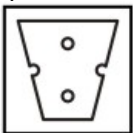
Correct Answer:

Candidate Answer:

QID : 46 -

A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, indicate how it will appear when opened?

नीचे के प्रश्न आकृतियों में दिखाए अनुसार कागज को मोड़कर छेदने तथा खोलने के बाद वह किस उतर आकृति जैसा दिखाई देगा?

Options:

1)

2)

3)

4)
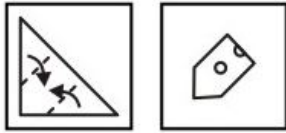
Correct Answer:

Candidate Answer: [NOT ANSWERED]

QID : 47 -

If a mirror is placed on the line AB, then which of the answer figures 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)

4)
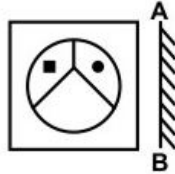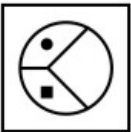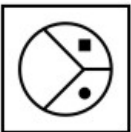
Correct Answer:

Candidate Answer:

QID : 48 -

If a mirror is placed on the line AB, then which of the answer figures 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)

4)
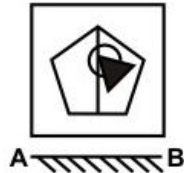
Correct Answer:

Candidate Answer:

QID : 49 -

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, '**G**' can be represented by 13, 44, etc., and '**F**' can be represented by 67, 86, etc. Similarly, you have to identify the set for the word "**MICE**".

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 दिए गए दो आव्यूहों में है। **आव्यूह-I** के स्तम्भ और पंक्ति की संख्या 0 से 4 है और **आव्यूह-II** की 5 से 9। इन आव्यूहों से एक अक्षर को पहले उसकी पंक्ति और बाद में स्तम्भ संख्या द्वारा दर्शाया जा सकता है। उदाहरण के लिए '**G**' को 13, 44, आदि द्वारा दर्शाया जा सकता है तथा '**F**' को 67, 86, आदि द्वारा दर्शाया जा सकता है। इसी तरह से आपको प्रश्न में दिए शब्द "**MICE**" के लिए समूह को पहचानना है।

Matrix-I
आव्यूह-I

	0	1	2	3	4
0	I	G	M	N	E
1	N	E	I	G	M
2	G	M	N	E	I
3	E	I	G	M	N
4	M	N	E	I	G

Matrix-II
आव्यूह-II

	5	6	7	8	9
5	F	E	A	C	D
6	C	D	F	E	A
7	E	A	C	D	F
8	D	F	E	A	C
9	A	C	D	F	E

Options:

1) 14, 24, 65, 68

2) 41, 12, 78, 75

3) 22, 43, 96, 87

4) 03, 31, 57, 56

Correct Answer: 14, 24, 65, 68
Candidate Answer: 14, 24, 65, 68

QID : 50 -

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, 'E' can be represented by 11, 42, etc., and 'N' can be represented by 65, 88, etc. Similarly, you have to identify the set for the word "GRAND".

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 दिए गए दो आव्यूहों में है। **आव्यूह-I** के स्तम्भ और पंक्ति की संख्या 0 से 4 है और **आव्यूह-II** की 5 से 9। इन आव्यूहों से एक अक्षर को पहले उसकी पंक्ति और बाद में स्तम्भ संख्या द्वारा दर्शाया जा सकता है। उदाहरण के लिए 'E' को 11, 42, आदि द्वारा दर्शाया जा सकता है तथा 'N' को 65, 88, आदि द्वारा दर्शाया जा सकता है। इसी तरह से आपको प्रश्न में दिए शब्द "GRAND" के लिए समूह को पहचानना है।

Matrix-I आव्यूह-I					
	0	1	2	3	4
0	E	G	K	C	R
1	C	E	R	K	G
2	G	K	C	R	E
3	R	C	G	E	K
4	K	R	E	G	C

Matrix-II आव्यूह-II					
	5	6	7	8	9
5	S	D	N	A	O
6	N	A	D	O	S
7	O	S	A	D	N
8	A	O	S	N	D
9	D	N	O	S	A

Options:
1) 01, 12, 58, 65, 56

2) 43, 41, 85, 88, 98

3) 20, 23, 66, 95, 89

4) 14, 04, 99, 57, 68

Correct Answer: 01, 12, 58, 65, 56
Candidate Answer: 01, 12, 58, 65, 56

QID : 51 - Planned economy in India is based on which system?

भारत में योजनाबद्ध अर्थव्यवस्था किस पद्धति पर आधारित है?

Options:
1) Capitalist system
पूँजीवादी व्यवस्था
2) Traditional system
पारंपरिक व्यवस्था
3) Command system
अधिकार व्यवस्था
4) Socialist system
समाजवादी व्यवस्था

Correct Answer: Socialist system
समाजवादी व्यवस्था

Candidate Answer: Socialist system
समाजवादी व्यवस्था

QID : 52 - Planning Commission was constituted in India in which year?

भारत में योजना आयोग का गठन किस वर्ष में किया गया था?

Options:

1) 1947

2) 1950

3) 1949

4) 1952

Correct Answer: 1950

Candidate Answer: 1950

QID : 53 - Which one of the following pair is incorrect?

निम्नलिखित में से कौन सा एक युग्म सही नहीं है?

Options:

1) Fifth Five Year Plan – 1961-66

पाँचवीं पंचवर्षीय योजना – 1961-66

2) Eight Five Year Plan – 1992-97

आठवीं पंचवर्षीय योजना – 1992-97

3) Eleventh Five Year Plan – 2007-12

ग्यारहवीं पंचवर्षीय योजना – 2007-12

4) First Five Year Plan – 1951-56

पहली पंचवर्षीय योजना – 1951-56

Correct Answer: Fifth Five Year Plan – 1961-66

पाँचवीं पंचवर्षीय योजना – 1961-66

Candidate Answer: Fifth Five Year Plan – 1961-66

पाँचवीं पंचवर्षीय योजना – 1961-66

QID : 54 - How many Miniratna companies are there in Category – II?

श्रेणी – II में कितनी मिनीरत्न कंपनियाँ है?

Options:

1) 17

2) 15

3) 13

4) 16

Correct Answer: 15

Candidate Answer: [NOT ANSWERED]

QID : 55 - GNP – depreciation allowances = _____

जी. एन. पी. – राशन अवमूल्यन = _____

Options:

1) National Income

राष्ट्रीय आय

2) NDP

एन. डी. पी.

3) NNP

एन. एन. पी.

4) GNP

जी.एन. पी.

Correct Answer: NNP

एन. एन. पी.

Candidate Answer: NNP

एन. एन. पी.

QID : 56 - When power is shared among different organs of government, then it known as _____.

जब सरकार के विभिन्न अंगों के बीच सत्ता का बँटवारा हो, तो उसे _____ कहा जाता है।

Options:
1) Community Government
समुदायिक सरकार
2) Separation of powers
अधिकारों का वितरण
3) Coalition Government
गठबंधन सरकार
4) Amalgamation of powers
अधिकारों का एकीकरण

Correct Answer: Separation of powers
अधिकारों का वितरण

Candidate Answer: Amalgamation of powers
अधिकारों का एकीकरण

QID : 57 - Which of the following is CORRECT about coalition form of government?

निम्नलिखित में से कौन सा गठबंधन सरकार के बारे में सही है।

Options:
1) Sharing of power at different levels
विभिन्न स्तरों पर सत्ता की साझेदारी
2) Sharing of power by different social groups
विभिन्न सामाजिक समूहों के बीच सत्ता की साझेदारी
3) Sharing of power by two or more political parties
दो या अधिक दलों के बीच सत्ता की साझेदारी
4) None of these
इनमें से कोई नहीं

Correct Answer: Sharing of power by two or more political parties
दो या अधिक दलों के बीच सत्ता की साझेदारी

Candidate Answer: Sharing of power by two or more political parties
दो या अधिक दलों के बीच सत्ता की साझेदारी

QID : 58 - Which type of government is based on free and fair election where those currently in power have a fair chance of losing?

किस प्रकार की सरकार निष्पक्ष तथा स्वतंत्र चुनावों पर आधारित होती है जिसमें तत्कालीन सत्ताधारियों के हारने का निष्पक्ष उचित अवसर हो?

Options:
1) Democratic
लोकतांत्रिक
2) Autocratic
निरंकुश
3) Monarchic
राजतंत्रवादी
4) Authoritarian
अधिकारवादी

Correct Answer: Democratic
लोकतांत्रिक

Candidate Answer: Democratic
लोकतांत्रिक

QID : 59 - What is the minimum age required to become a member of Rajya Sabha?

राज्यसभा का सदस्य बनने के लिए न्यूनतम आयु क्या होनी चाहिए?

Options:
1) Twenty years
बीस वर्ष
2) Thirty years
तीस वर्ष
3) Twenty-two years
बाईस वर्ष
4) Twenty-five years
पच्चीस वर्ष

Correct Answer: Thirty years
तीस वर्ष

Candidate Answer: Thirty years
तीस वर्ष

QID : 60 - Since Independence, how many time National Emergency has been declared in India?

भारत में स्वतंत्रता के बाद कितनी बार राष्ट्रीय आपातकाल लागू हो चुकी है?

Options:
1) One time
एक बार
2) Two times
दो बार
3) Three times
तीन बार
4) Four times
चार बार

Correct Answer: Three times
तीन बार

Candidate Answer: One time
एक बार

QID : 61 - Who among the following presides over a joint sitting of both the houses summoned by the President of India?

भारत के राष्ट्रपति द्वारा बुलाई गई संयुक्त बैठक की अध्यक्षता निम्नलिखित में से कौन करता है?

Options:
1) Chairman of Rajya Sabha
राज्यसभा का सभापति
2) Speaker of Lok Sabha
लोकसभा अध्यक्ष
3) President of India
भारत के राष्ट्रपति
4) Prime Minister of India
भारत के प्रधानमंत्री

Correct Answer: Speaker of Lok Sabha
लोकसभा अध्यक्ष

Candidate Answer: Speaker of Lok Sabha
लोकसभा अध्यक्ष

QID : 62 - For how much time the Presidents Rule can be extended in India with the approval of Parliament in every six months

प्रत्येक छ: महीने में संसद की स्वीकृति लेकर राष्ट्रपति शासन अधिकतम कितने समय के लिए बढ़ाया जा सकता है?

Options:
1) 6 months
छह महीने
2) 1 year
एक साल
3) 2 years
दो साल
4) 3 years
तीन साल

Correct Answer: 3 years
तीन साल

Candidate Answer: 1 year
एक साल

QID : 63 - What is the minimum number of members required to be present in any one of the two houses of parliament for its functioning?

संसद के दोनों सदनों में से किसी एक सदन में न्यूनतम कितने सदस्य होने अनिवार्य है जिससे सदन की कार्यवाही चलती रहे?

Options:
1) One fifth of total members
कुल सदस्यों का पाँचवा भाग
2) One sixth of total members
कुल सदस्यों का छठा भाग
3) One seventh of total members
कुल सदस्यों का सातवाँ भाग
4) One tenth of total members
कुल सदस्यों का दसवाँ भाग

Correct Answer: One tenth of total members
कुल सदस्यों का दसवाँ भाग

Candidate Answer: One tenth of total members
कुल सदस्यों का दसवाँ भाग

QID : 64 - In Indus Valley Civilization, Kalibangan is famous for which of the following?

सिंधु घाटी सभ्यता में, कालीबंगा निम्नलिखित में से किसके लिए प्रसिद्ध है?

Options:
1) Rock cut architecture
चट्टान कटौती की वास्तुकला
2) Sea port
बंदरगाह
3) Cotton cultivation
कपास की खेती
4) Pottery
मिट्टी के पात्र

Correct Answer: Pottery
मिट्टी के पात्र

Candidate Answer: Pottery
मिट्टी के पात्र

QID : 65 -

Match the following.

निम्नलिखित का मिलान कीजिए।

Monument / स्मारक		Ruler / शासक	
1.	Agra Fort आगरा का किला	a.	Sher Shah शेरशाह
2.	Taj Mahal ताजमहल	b.	Akbar अकबर
3.	Purana Quila पुराना किला	c.	Shahjahan शाहजँहा

Options:
1) 1 – a, 2 – b, 3 – c

2) 1 – b, 2 – c, 3 – a

3) 1 – c, 2 – b, 3 – a

4) 1 – c, 2 – a, 3 – b

Correct Answer: 1 – b, 2 – c, 3 – a
Candidate Answer: 1 – b, 2 – c, 3 – a

QID : 66 - Who was the first Governor General of Bengal?

बंगाल के प्रथम गवर्नर जनरल कौन थे?

Options:
1) Robert Clive
रोबर्ट क्लाइव
2) William Bentinck
विलियम बैन्टिक
3) Warren Hasting
वारेन हेस्टिंग्स
4) Col. Sanders
कर्नल सैंडर्स

Correct Answer: Warren Hasting
वारेन हेस्टिंग्स

Candidate Answer: Warren Hasting
वारेन हेस्टिंग्स

QID : 67 - Second battle of Panipat was fought between which two armies?

पानीपत की द्वितीय लड़ाई किन दो सेनाओं के बीच लड़ी गयी थी?

Options:
1) Babur and Lodi Empire
बाबर तथा लोदी साम्राज्य
2) Babur and Rana Sanga
बाबर तथा राणा सांगा
3) Akbar and Hemu
अकबर तथा हेमू
4) Akbar and Rana of Mewar
अकबर तथा मेवाड़ के राणा

Correct Answer: Akbar and Hemu
अकबर तथा हेमू

Candidate Answer: [NOT ANSWERED]

QID : 68 - Who among the following played an important role in Gadar Movement?

निम्नलिखित में से किसने गदर आंदोलन में महत्वपूर्ण भूमिका निभाई थी?

Options:
1) Shyamiji Krishna Verma
श्यामजी कृष्ण वर्मा
2) Lal Hardayal
लाला हरदयाल
3) Bipin Chandra Pal
बिपिन चंद्र पाल
4) Vishnu Ganesh Pingle
विष्णु गणेश पिंगले

Correct Answer: Lal Hardayal
लाला हरदयाल

Candidate Answer: Lal Hardayal
लाला हरदयाल

QID : 69 - Which among the following imaginary line lies at 0° latitude?

निम्नलिखित में से कौन सी काल्पनिक रेखा 0° अक्षांश पर स्थित है?

Options:
1) Equator
भूमध्य रेखा
2) Tropic of Cancer
कर्क रेखा
3) Tropic of Capricorn
मकर रेखा
4) Prime Meridian
मानक मध्याहन रेखा

Correct Answer: Equator
भूमध्य रेखा

Candidate Answer: Equator
भूमध्य रेखा

QID : 70 - Which among the following Indian river flows westwards and falls into Arabian sea?

निम्नलिखित में से कौन सी भारतीय नदी पश्चिम की ओर बहती है तथा अरब सागर में गिरती है?

Options:
1) Narmada
नर्मदा
2) Ganga
गंगा
3) Mahanadi
महानदी
4) Godavari
गोदावरी

Correct Answer: Narmada
नर्मदा

Candidate Answer: Narmada

नर्मदा

QID : 71 - What are the imaginary lines encircling the earth horizontally called?

पृथ्वी को क्षितिज के समांतर घेराव करने वाली काल्पनिक रेखाएँ क्या कहलाती है?

Options:

1) Latitudes

अक्षांश

2) Longitudes

देशांतर

3) Isobars

समदाब रेखाएँ

4) Isotherms

समताप रेखाएँ

Correct Answer: Latitudes

अक्षांश

Candidate Answer: Latitudes

अक्षांश

QID : 72 - From which of the following continent, all three latitudes i.e. equator, tropic of cancer and tropic of Capricorn pass?

निम्नलिखित में से किस महाद्वीप से तीनों अक्षांश रेखाएँ अर्थात भूमध्य रेखा, कर्क रेखा तथा मकर रेखा होकर गुजरती है?

Options:

1) North America

उत्तरी अमेरिका

2) Asia

एशिया

3) South America

दक्षिण अमेरिका

4) Africa

अफ्रिका

Correct Answer: Africa

अफ्रिका

Candidate Answer: Africa

अफ्रिका

QID : 73 - Which of the following city is also known as 'zero-mile centre' of India?

निम्नलिखित में से किस शहर को भारत का 'शून्य मील केंद्र' के नाम से भी जाना जाता है?

Options:

1) Jabalpur

जबलपुर

2) Allahabad

इलाहाबाद

3) Nagpur

नागपुर

4) Delhi

दिल्ली

Correct Answer: Nagpur

नागपुर

Candidate Answer: Nagpur

नागपुर

QID : 74 - Which of the following is an example of Ball and Socket joint in humans?

निम्नलिखित में से कौन सा मानव में एक बॉल तथा सॉकेट जॉइंट का एक उदाहरण है?

Options:
1) Wrist Joint
कलाई का जोड़
2) Hip Joint
कमर का जोड़
3) Finger Joint
अँगुली का जोड़
4) Neck Joint
गर्दन का जोड़

Correct Answer: Hip Joint
कमर का जोड़

Candidate Answer: Neck Joint
गर्दन का जोड़

QID : 75 - For which of the following a BT seed has also been developed?

निम्नलिखित में से किस के लिए एक बी टी बीज भी विकसित किया गया है?

Options:
1) Wheat
गेहूँ
2) Maize
मक्का
3) Cotton
कपास
4) Pulses
दालें

Correct Answer: Cotton
कपास

Candidate Answer: Cotton
कपास

QID : 76 - Which of the following contains highest amount of Vitamin C?

निम्नलिखित में से किसमें विटामिन सी की मात्रा सबसे अधिक होती है?

Options:
1) Capsicum
शिमला मिर्च
2) Tomato
टमाटर
3) Grape
अंगूर
4) Lemon
नीम्बू

Correct Answer: Lemon
नीम्बू

Candidate Answer: Tomato
टमाटर

QID : 77 - Dolly was an example of cloned _____.

डॉली एक प्रतिरूपी _____ का उदाहरण थी।

Options:
1) Dog
कुत्ता
2) Cow
गाय
3) Sheep
भेड़
4) Hen
मुर्गी

Correct Answer: Sheep
भेड़

Candidate Answer: Sheep
भेड़

QID : 78 - Which of the following is a cold blooded animal?

निम्नलिखित में से कौन शीत रक्त वाला जानवर है?

Options:
1) Ape
बंदर
2) Mouse
चूहा
3) Snake
साँप
4) Wolf
भेड़िया

Correct Answer: Snake
साँप

Candidate Answer: Snake
साँप

QID : 79 - Which of the following glands secret growth hormone?

निम्नलिखित में से कौन सी ग्रंथि वृद्धि हार्मोन का रिसाव करती है?

Options:
1) Adrenal
अधिवृक्क
2) Pituitary Gland
पीयूष ग्रंथि
3) Gonads
जननग्रन्थि
4) Pancreas
अग्न्याशय

Correct Answer: Pituitary Gland
पीयूष ग्रंथि

Candidate Answer: Pituitary Gland
पीयूष ग्रंथि

QID : 80 - Jet engine works on the principal of conservation of _____.

जेट इंजन _____ के संरक्षण के सिद्धांत पर कार्य करता है।

Options:
1) Heat
उर्जा
2) Mass
द्रव्यमान
3) Linear momentum
रैखिक संवेग
4) Angular momentum
कोणीय संवेग

Correct Answer: Linear momentum
रैखिक संवेग

Candidate Answer: Heat
उर्जा

QID : 81 - What will happen to the level of water in a vessel when a piece of ice floating in it melts?

एक पतीले में पानी के स्तर में क्या परिवर्तन आएगा जब उसमें तैरता हुआ बर्फ का टुकड़ा पिघल जायेगा?

Options:
1) Decreases
कम होगा
2) Increases
अधिक होगा
3) Remains same
समान रहेगा
4) First increases and then decreases
पहले बढ़ेगा तथा फिर कम होगा

Correct Answer: Remains same
समान रहेगा

Candidate Answer: First increases and then decreases
पहले बढ़ेगा तथा फिर कम होगा

QID : 82 - Which of the following quantity is a measure of inertia?

निम्नलिखित में से कौन सी मात्रा जड़त्व का माप है?

Options:
1) Velocity
गति
2) Acceleration
त्वरण
3) Mass
द्रव्यमान
4) Weight
भार

Correct Answer: Mass
द्रव्यमान

Candidate Answer: Velocity
गति

QID : 83 - The instrument used to study the laws of vibrating string is _____.

_____ यंत्र कंपन करती हुई तार के नियमों का अध्ययन करने के लिए इस्तेमाल होता है।

Options:
1) Hydrometer
द्रवघनत्वमापी
2) Sonometer
सोनोमीटर
3) Sphygmomanometer
रक्तदाबमापी
4) Electrometer
विद्युतमापी

Correct Answer: Sonometer
सोनोमीटर

Candidate Answer: [NOT ANSWERED]

QID : 84 - Which of the following is/are CORRECT?

I. GUI – Graphical User Interface
II. VDU – Visual Display Unit
III. ALU – All Logical Unit

निम्नलिखित में से कौन सा/से सही है/हैं?

I. GUI – Graphical User Interface
II. VDU – Visual Display Unit
III. ALU – All Logical Unit

Options:
1) I and II
I तथा II
2) I and III
I तथा III
3) Only III
केवल III
4) Only II
केवल II

Correct Answer: I and II
I तथा II

Candidate Answer: I and II
I तथा II

QID : 85 - Which among the following is not a word processor?

निम्नलिखित में से कौन सा एक वर्ड प्रोसेसर नहीं है?

Options:
1) Microsoft Word
माइक्रोसॉफ्ट वर्ड
2) Word Perfect
वर्ड परफेक्ट
3) Microsoft Excel
माइक्रोसॉफ्ट एक्सेल
4) Word Star
वर्ड स्टार

Correct Answer: Microsoft Excel
माइक्रोसॉफ्ट एक्सेल

Candidate Answer: Microsoft Excel
माइक्रोसॉफ्ट एक्सेल

QID : 86 - In which of the following silicon is not used?

निम्नलिखित में से किस में सिलिकॉन का उपयोग नहीं किया जाता है?

Options:
1) Solar Panels
सोलर पैनल
2) IC manufacturing
आइ सी के निर्माण में
3) Optical glass
आपटिकल ग्लास
4) Ink pen
स्याही कलम

Correct Answer: Ink pen
स्याही कलम

Candidate Answer: [NOT ANSWERED]

QID : 87 - Which of the following is used as control rods in Atomic reactor?

निम्नलिखित में से किसका उपयोग परमाणु भट्टी (रिएक्टर) में नियंत्रक छड़ों की तरह किया जाता है?

Options:
1) Sodium
सोडियम
2) Uranium
यूरेनियम
3) Graphite
ग्रेफाइट
4) Boron
बोरॉन

Correct Answer: Boron
बोरॉन

Candidate Answer: Graphite
ग्रेफाइट

QID : 88 - Which of the following is used for the preparation of dynamite?

बारूद बनाने के लिए निम्नलिखित में से किसका उपयोग होता है?
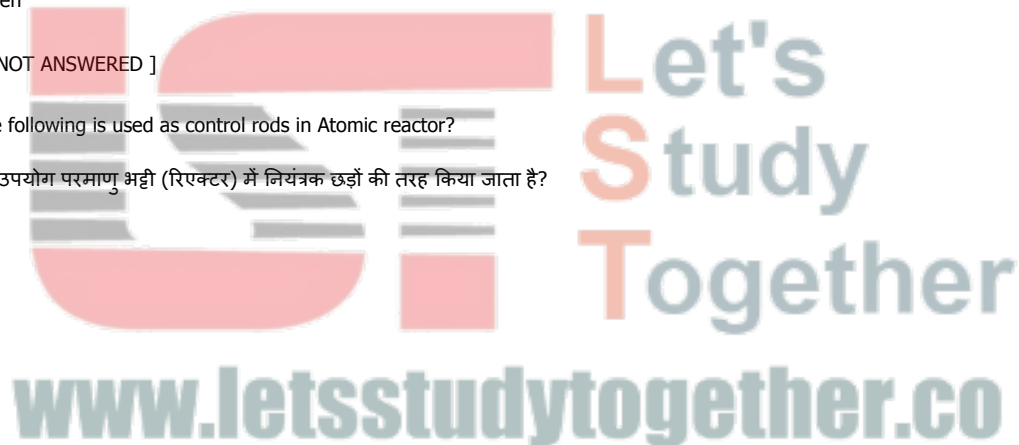
Options:
1) Methyl alcohol
मिथाइल अलकोहल
2) Iron oxide
आइरन ऑक्साइड
3) Nitro Glycerol
नाइट्रो ग्लिसरॉल
4) Copper sulphate
कॉपर सल्फेट

Correct Answer: Nitro Glycerol
नाइट्रो ग्लिसरॉल

Candidate Answer: [NOT ANSWERED]

QID : 89 - Which among the following is added to commercial nitric acid to make it coloured?

निम्नलिखित में से किसे व्यावसायिक नाइट्रिक अम्ल को रंगीन करने के लिए उसमें मिलाया जाता है?

Options:
1) Carbon dioxide
कार्बन डाइऑक्साइड
2) Sulphur dioxide
सल्फर डाइऑक्साइड
3) Colored impurities
रंगीन मिलावट
4) Nitrogen dioxide
नाइट्रोजन डाइऑक्साइड

Correct Answer: Nitrogen dioxide
नाइट्रोजन डाइऑक्साइड

Candidate Answer: [NOT ANSWERED]

QID : 90 -

Match the following.

निम्नलिखित का मिलान कीजिए।

National Park / राष्ट्रीय उद्यान	Animal / जानवर
1. Kanha कान्हा	a. Rhinoceros गैंडा
2. Kaziranga काज़ीरंगा	b. Tiger बाघ
3. Gir गिर	c. Lion शेर

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

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

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

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

Correct Answer: 1-b, 2-a, 3-c
Candidate Answer: 1-b, 2-a, 3-c

QID : 91 - Which among the following type of trees are also called as sun loving trees?

निम्नलिखित में से कौन से प्रकार के पेड़ों को सूर्यप्रकाश प्रेमी पेड़ भी कहा जाता है?

Options:
1) Xerophytes
मरूद्भिद
2) Heliophytes
आतपोद्भिद
3) Saprophytes
मृतजीवी
4) Halophytes
लवणोद्भिद

Correct Answer: Heliophytes
आतपोद्भिद

Candidate Answer: [NOT ANSWERED]

QID : 92 - Which of the following is an air pollutant?

I. Water vapour
II. Carbon dioxide
III. Hydrogen Gas

निम्नलिखित में से कौन सा एक वायु प्रदूषक है?

I. जलवाष्प

II. कार्बन डाइऑक्साइड

III. हाइड्रोजन गैस

Options:
1) Only I
केवल I
2) Only II
केवल II
3) Only III
केवल III
4) Both II and III
II तथा III दोनों

Correct Answer: Only II

केवल II

Candidate Answer: Only II

केवल II

QID : 93 - Which among the following is an initiative proposed by The Ministry of Civil Aviation to make boarding pass and security check-in digital?

निम्नलिखित में से कौन सी नागरिक उड्डयन मंत्रालय द्वारा बोर्डिंग पास तथा सुरक्षा चेक-इन को डिजीटल बनाने के लिए प्रस्तावित पहल है?

Options:
1) Digi yatra
डिजी यात्रा
2) Digi Udan
डिजी उड़ान
3) Digi Sewa
डिजी सेवा
4) Digi Yatri
डिजी यात्री

Correct Answer: Digi yatra

डिजी यात्रा

Candidate Answer: Digi Sewa

डिजी सेवा

QID : 94 - Who amongst the following invented 'chronometer'?

निम्नलिखित में से किसने 'कालमापी' का आविष्कार किया?

Options:
1) John Harrison
जॉन हैरिसन
2) William Harvey
विलियम हार्वे
3) Friese Greene
फ्राइज़ ग्रीन
4) Robert Koch
रॉबर्ट कोच

Correct Answer: John Harrison

जॉन हैरिसन

Candidate Answer: [NOT ANSWERED]

QID : 95 - 'Calibre' is related to which sport?

'कैलिबर' किस खेल से संबंधित है?

Options:
1) Shooting
शूटिंग
2) Cycling
साइकलिंग
3) Baseball
बेसबॉल
4) Golf
गोल्फ

Correct Answer: Shooting
शूटिंग

Candidate Answer: Shooting
शूटिंग

QID : 96 - All souls day is a _____ festival.

ऑल सोल्स डे एक _____ का त्योहार है।

Options:
1) Buddhism
बौद्ध धर्म
2) Jainism
जैन धर्म
3) Christian
ईसाई धर्म
4) Muslim
इस्लाम धर्म

Correct Answer: Christian
ईसाई धर्म

Candidate Answer: Jainism
जैन धर्म

QID : 97 - Who is the recipient of Padma Vibhushan 2017 in the field of Art – Music?

निम्नलिखित में से कौन संगीत कला के क्षेत्र में 2017 के पद्म विभूषण प्राप्तकर्ता हैं?

Options:
1) Vishwa Mohan Bhatt
विश्व मोहन भट्ट
2) Vaishali Bisht
वैशाली बिष्ट
3) Aruna Mohanty
अरुण मोहन्ती
4) K. J. Yesudas
के. जे. येसुदास

Correct Answer: K. J. Yesudas
के. जे. येसुदास

Candidate Answer: [NOT ANSWERED]

QID : 98 - Who has authored the book 'The People's Maharaja' based on the life of Amarinder Singh?

अमरिंदर सिंह की जीवन पर आधारित पुस्तक 'द पीपल्स महाराजा' किसने लिखी है?

Options:
1) Venkaiah Naidu
वेंकैया नायडू
2) Khushwant Singh
खुशवंत सिंह
3) Ram Kamal Mukherjee
राम कमल मुखर्जी
4) Shri Vijay Kumar
श्री विजय कुमार

Correct Answer: Khushwant Singh
खुशवंत सिंह

Candidate Answer: [NOT ANSWERED]

QID : 99 - Which country has dropped the largest non-nuclear weapon over Afghanistan in April 2017?

किस देश ने अप्रैल 2017 में अफ़ग़ानिस्तान पर सबसे विशालतम गैर परमाणु हथियार गिराया है?

Options:
1) Russia
रूस
2) France
फ्रांस
3) United States of America
संयुक्त राज्य अमेरिका
4) Syria
सीरिया

Correct Answer: United States of America
संयुक्त राज्य अमेरिका

Candidate Answer: Syria
सीरिया

QID : 100 - Under 'Muktijodha Scholarship Scheme', India will give 35 crore rupees to children of freedom fighters in _____.

'मुक्तिजोधा छात्रवृति योजना' के अंतर्गत भारत _____ के स्वतंत्रता सेनानियों के बच्चों को 35 करोड़ रुपये देगा।

Options:
1) Pakistan
पाकिस्तान
2) Bangladesh
बंग्लादेश
3) Sri Lanka
श्रीलंका
4) Nepal
नेपाल

Correct Answer: Bangladesh
बंग्लादेश

Candidate Answer: Sri Lanka
श्रीलंका

QID : 101 - If N = ($\sqrt{6}$ - $\sqrt{5}$)/($\sqrt{6}$ + $\sqrt{5}$), then what is the value of N + (1/N)?

यदि N = ($\sqrt{6}$ - $\sqrt{5}$)/($\sqrt{6}$ + $\sqrt{5}$) है, तो N + (1/N) का मान क्या है?

Options:
1) 10

2) 11

3) 12

4) 22

Correct Answer: 22
Candidate Answer: [NOT ANSWERED]

QID : 102 - What is the simplified value of $(3 + 1)(3^2 + 1)(3^4 + 1)(3^8 + 1)(3^{16} + 1)$?

$(3 + 1)(3^2 + 1)(3^4 + 1)(3^8 + 1)(3^{16} + 1)$ का सरलीकृत मान क्या है?

Options:
1) $(3^{32} - 1)/2$

2) $(3^{16} - 1)/2$

3) $(3^{64} - 1)/2$

4) $(3^{128} - 1)/2$

Correct Answer: $(3^{32} - 1)/2$
Candidate Answer: [NOT ANSWERED]

QID : 103 - Which value among $\sqrt{11}$ + $\sqrt{5}$, $\sqrt{14}$ + $\sqrt{2}$, $\sqrt{8}$ + $\sqrt{8}$ is the largest?

$\sqrt{11}$ + $\sqrt{5}$, $\sqrt{14}$ + $\sqrt{2}$, $\sqrt{8}$ + $\sqrt{8}$ में सबसे बड़ी संख्या कौन सी है?

Options:
1) √11 + √5
2) √14 + √2
3) √8 + √8
4) All are equal
सभी बराबर हैं

Correct Answer: √8 + √8

Candidate Answer: [NOT ANSWERED]

QID : 104 -

What is the value of $\dfrac{(0.5)^3 - (0.1)^3}{(0.5)^2 + 0.5 \times 0.1 + (0.1)^2}$?

$\dfrac{(0.5)^3 - (0.1)^3}{(0.5)^2 + 0.5 \times 0.1 + (0.1)^2}$ का मान क्या है?

Options:
1) 0.1

2) 0.4

3) 0.5

4) 0.6

Correct Answer: 0.4

Candidate Answer: [NOT ANSWERED]

QID : 105 - How many positive factors of 36 are there?

36 के धनात्मक गुणांक कितने हैं?
Options:
1) 4
2) 6
3) 9
4) 12

Correct Answer: 9

Candidate Answer: [NOT ANSWERED]

QID : 106 - Two taps A and B can fill a tank in 10 hours and 12 hours respectively. If the two taps are opened at 10 a.m., then at what time (in p.m.) should the tap A be closed to completely fill the tank at exactly 4 p.m.?

दो नल A तथा B, एक टंकी को क्रमशः 10 तथा 12 घंटे में भर सकते हैं। यदि दोनों नलों को 10 पूर्वाह्न (ए. एम.) पर खोल दिया जाए, तो ठीक 4 अपराह्न (पी. एम.) पर टंकी को पूरा भरने के लिए नल A को कितने बजे (अपराह्न में) बंद कर देना चाहिए?
Options:
1) 2
2) 3
3) 1
4) 1:30

Correct Answer: 3

Candidate Answer: [NOT ANSWERED]

QID : 107 - Vijay and Sahil together complete a piece of work in 40 days, Sahil and Ranjit can complete the same work in 48 days and Ranjit and Vijay can complete the same work in 60 days. In how many days can all the three complete the same work while working together?

विजय तथा साहिल मिलकर एक कार्य को 40 दिनों में पूरा कर सकते हैं, साहिल तथा रंजीत उसी कार्य को 48 दिनों में पूरा कर सकते हैं और रंजीत तथा विजय उसी कार्य को 60 दिनों में पूरा कर सकते हैं। तीनों साथ मिलकर उसी कार्य को कितने दिनों में पूरा कर सकते हैं?
Options:
1) 16

2) 24

3) 32

4) 38

Correct Answer: 32

Candidate Answer: 32

QID : 108 - The marked price of an article is 50% more than its cost price. If 20% discount is given, then what will be the profit percentage?

एक वस्तु का अंकित मूल्य उसके क्रय मूल्य से 50% अधिक है। यदि 20% की छूट दी जाए, तो लाभ प्रतिशत क्या होगा?

Options:
1) 20

2) 25

3) 30

4) 50

Correct Answer: 20

Candidate Answer: [NOT ANSWERED]

QID : 109 - After giving 40% discount on an article there is still a profit of 20%. What will be the profit percentage when no discount is given?

एक वस्तु पर 40% की छूट देने के बाद भी 20% का लाभ होता है। छूट न देने पर लाभ का प्रतिशत क्या होगा?

Options:
1) 60

2) 68

3) 78

4) 100

Correct Answer: 100

Candidate Answer: [NOT ANSWERED]

QID : 110 - The ratio of two numbers is 4 : 5. If both numbers are increased by 4, the ratio becomes 5 : 6. What is the sum of the two numbers?

दो संख्याओं का अनुपात 4 : 5 है। यदि दोनों संख्याओं में 4 की वृद्धि की जाए, तो अनुपात 5 : 6 हो जाता है। दोनो संख्याओं का योग क्या है?

Options:
1) 9

2) 18

3) 27

4) 36

Correct Answer: 36

Candidate Answer: [NOT ANSWERED]

QID : 111 - If 2A = 3B, then what is the value of (A + B)/A?

यदि 2A = 3B है, तो (A + B)/A का मान क्या है?

Options:
1) 5/4

2) 2/3

3) 5/2

4) 5/3

Correct Answer: 5/3

Candidate Answer: [NOT ANSWERED]

QID : 112 - The average marks obtained by 180 students in an examination is 50. If the average marks of passed students is 80 and that of the failed students is 40, then what is the number of students who failed the examination?

एक परीक्षा में 180 छात्रों के द्वारा प्राप्त औसत अंक 50 है। यदि उत्तीर्ण छात्रों के औसत अंक 80 है तथा अनुत्तीर्ण छात्रों के औसत अंक 40 है, तो परीक्षा में अनुत्तीर्ण हुए छात्रों की संख्या क्या है?

Options:
1) 90

2) 135

3) 100

4) 45

Correct Answer: 135

Candidate Answer: [NOT ANSWERED]

QID : 113 - The average age of four members of a family is 32 years. If the age of a guest is included, then the average age increases by 12.5%. What is the age (in years) of the guest?

एक परिवार के चार सदस्यों की औसत आयु 32 वर्ष है। यदि एक अतिथि की आयु को शामिल किया जाता है, तो औसत आयु 12.5% से बढ़ जाती है। अतिथि की आयु (वर्षों में) क्या है?

Options:
1) 52

2) 56

3) 44

4) 12

Correct Answer: 52

Candidate Answer: [NOT ANSWERED]

QID : 114 - If the selling price of 318 articles is equal to the cost price of 212 articles, then what is the loss percentage?

318 वस्तुओं का विक्रय मूल्य 212 वस्तुओं के क्रय मूल्य के बराबर है, तो हानि का प्रतिशत क्या है?

Options:
1) 20
2)
$33\dfrac{1}{3}$
3) 40
4)
$33\dfrac{2}{3}$

Correct Answer:
$33\dfrac{1}{3}$

Candidate Answer: [NOT ANSWERED]

QID : 115 - Profit obtained on selling an article for Rs 310 is equal to the loss incurred on selling that article for Rs 230. What will be the loss percentage when selling price is Rs 180?

310 रू. में एक वस्तु को बेचने पर प्राप्त लाभ 230 रू. में उसी वस्तु को बेचने पर प्राप्त हानि के बराबर है। हानि प्रतिशत क्या होगी जब विक्रय मूल्य 180 रू. हो?

Options:
1)
$16\dfrac{1}{3}$

2)
$16\dfrac{2}{3}$

3)
$33\dfrac{1}{3}$

4)
$33\dfrac{2}{3}$

Correct Answer:
$33\dfrac{1}{3}$

Candidate Answer: [NOT ANSWERED]

QID : 116 - P is 20% more than Q and 40% less than R. If value of Q is Rs 150, then what is the value of R (in Rs)?

P, Q से 20% अधिक है तथा R से 40% कम है। यदि Q का मान 150 रु. है, तो R का मान (रु. में) क्या है?

Options:

1) 300

2) 320

3) 220

4) 250

Correct Answer: 300

Candidate Answer: 300

QID : 117 - The price of motorcycle depreciates every year by 8%. If the value of the motorcycle after 2 years will be Rs 84640, then what is the present value (in Rs) of the motorcycle?

एक मोटर साइकिल के मूल्य में प्रत्येक वर्ष 8% का ह्रास होता है। यदि 2 वर्ष बाद मोटर साइकिल का मूल्य 84640 रू. होगा, तो मोटर साइकिल का वर्तमान मूल्य (रू में) क्या है?

Options:

1) 90000

2) 102000

3) 110000

4) 100000

Correct Answer: 100000

Candidate Answer: [NOT ANSWERED]

QID : 118 - Diameter of a cycle wheel is 14 cm. A cyclist takes 30 minutes to reach a destination at a speed of 11 km/h. How many revolutions will the wheel make during the journey?

एक साइकिल के पहिए का व्यास 14 से.मी. है। साइकिल चालक 11 कि.मी. प्रति घंटा की गति से एक गंतव्य स्थान तक पहुँचने के लिए 30 मिनट लेता है। यात्रा के दौरान पहिया कितने चक्कर लगाएगा?

Options:

1) 12500

2) 15000

3) 17750

4) 20000

Correct Answer: 12500

Candidate Answer: [NOT ANSWERED]

QID : 119 - A bus left 60 minutes later than the scheduled time but in order to reach its destination 48 km away in time, it had to increase the speed by 4 km/hr from the usual speed. What is usual speed (in km/hr) of the bus?

एक बस अपने निर्धारित समय से 60 मिनट की देरी से निकलती है लेकिन 48 कि.मी. दूर अपने गंतव्य स्थान पर समय से पहुँचने के लिए उसे अपनी सामान्य गति में 4 कि.मी. प्रति घंटा की वृद्धि करनी पड़ेगी। बस की सामान्य गति (कि.मी. प्रति घंटा में) क्या है?

Options:

1) 9

2) 12

3) 15

4) 8

Correct Answer: 12

Candidate Answer: [NOT ANSWERED]

QID : 120 - If a certain sum becomes 2 times in 7 years at compound interest, then in how many years, it will become 8 times?

यदि कोई धनराशि चक्रवृद्धि ब्याज पर 7 वर्षों में 2 गुना हो जाती है, तो कितने वर्षों में वह 8 गुना हो जाएगी?

Options:

1) 14

2) 21

3) 28

4) 35

Correct Answer: 21

Candidate Answer: 21

QID : 121 - A certain sum becomes Rs 1020 in 5 years and Rs 1200 in 8 years at simple interest. What is the value of principal?

कोई धनराशि साधारण ब्याज पर 5 वर्षों में 1020 रु. तथा 8 वर्षों में 1200 रु. हो जाती है। मूलधन का मान क्या है?
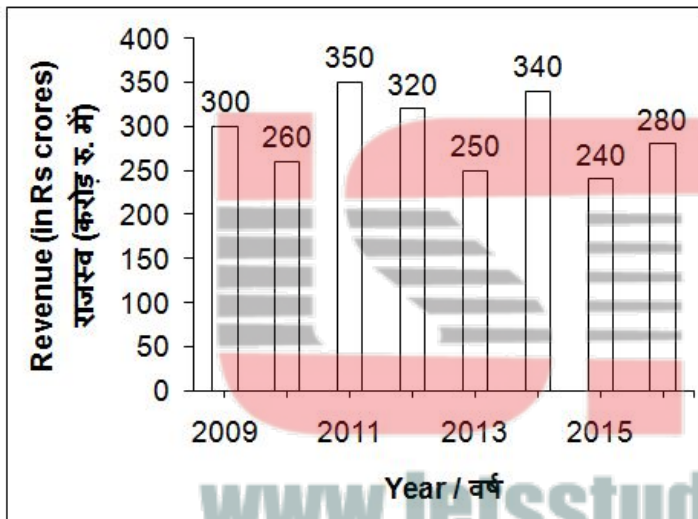
Options:
1) 820
2) 780
3) 700
4) 720
Correct Answer: 720

Candidate Answer: [NOT ANSWERED]

QID : 122 -

The bar graph given below represents the revenue of a firm for 8 years. All the revenue figures have been shown in terms of Rs crores.

नीचे दिए गए दण्ड चित्र में एक फर्म के 8 वर्षों के राजस्व को दर्शाया गया है। राजस्व के सभी आँकड़े करोड़ रु. में दर्शाये गये हैं।

What is the total value of revenue of the firm (in crores Rs) in years 2010, 2011 and 2012?

वर्ष 2010, 2011 तथा 2012 में फर्म के राजस्व का कुल मान (करोड़ रु. में) क्या है?

Options:
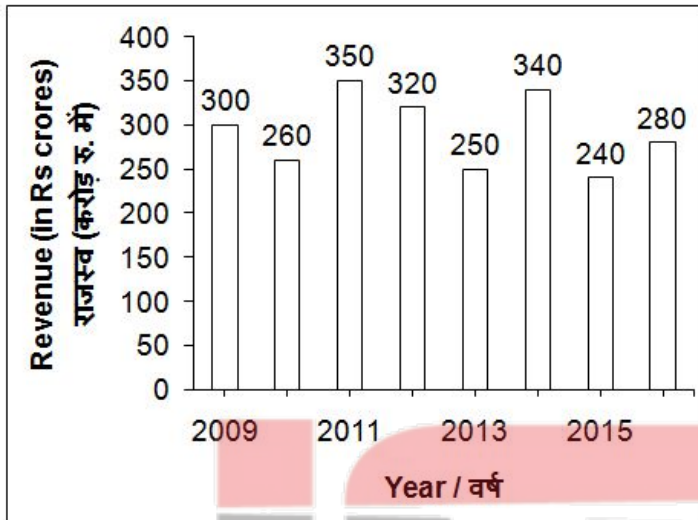**1**) 910
2) 930
3) 950
4) 1020
Correct Answer: 930

Candidate Answer: 930

QID : 123 -

The bar graph given below represents the revenue of a firm for 8 years. All the revenue figures have been shown in terms of Rs crores.

नीचे दिए गए दण्ड चित्र में एक फर्म के 8 वर्षों के राजस्व को दर्शाया गया है। राजस्व के सभी आँकड़े करोड़ रु. में दर्शाये गये हैं।

By what percentage has the revenue of the firm decreased in 2010 with respect to the last year?

वर्ष 2010 में गत वर्ष की तुलना में फर्म के राजस्व में कितने प्रतिशत की कमी हुई है?

Options:

1) 15.38

2) 14.44

3) 11.11

4) 13.33

Correct Answer: 13.33

Candidate Answer: 14.44

QID : 124 -

The bar graph given below represents the revenue of a firm for 8 years. All the revenue figures have been shown in terms of Rs crores.

नीचे दिए गए दण्ड चित्र में एक फर्म के 8 वर्षों के राजस्व को दर्शाया गया है। राजस्व के सभी आँकड़े करोड़ रु. में दर्शाये गये हैं।

In how many years, the revenue of the firm is less than the average revenue for these 8 years?

कितने वर्षों में, फर्म का राजस्व इन 8 वर्षों के औसत राजस्व से कम है?
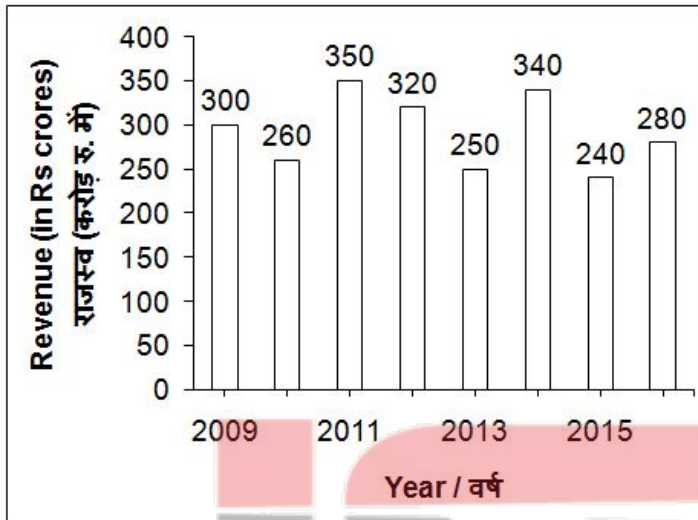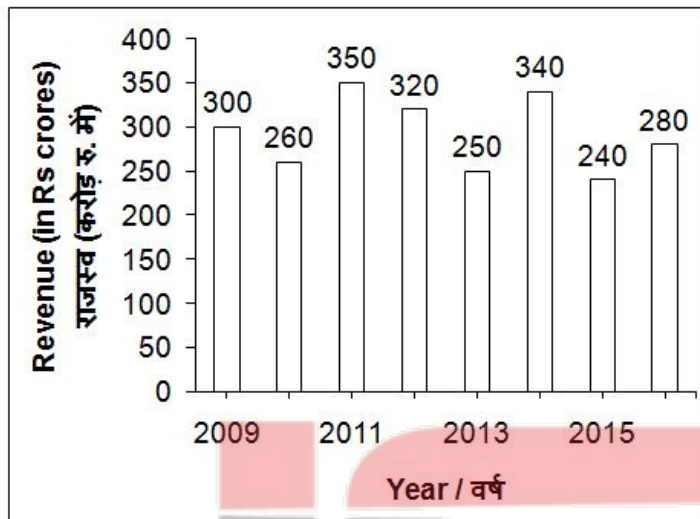
Options:
1) 3
2) 4
3) 5
4) 6
Correct Answer: 4
Candidate Answer: 3

QID : 125 -

The bar graph given below represents the revenue of a firm for 8 years. All the revenue figures have been shown in terms of Rs crores.

नीचे दिए गए दण्ड चित्र में एक फर्म के 8 वर्षों के राजस्व को दर्शाया गया है। राजस्व के सभी आँकड़े करोड़ रु. में दर्शाये गये हैं।

In which year the firm has shown maximum percentage increase in its revenue with respect to the previous year?

किस वर्ष में फर्म के राजस्व में गत वर्ष की तुलना में सर्वाधिक प्रतिशत की वृद्धि हुई है?

Options:
1) 2011

2) 2014

3) 2016

4) All are equal
सभी बराबर हैं

Correct Answer: 2014
Candidate Answer: [NOT ANSWERED]

QID : 126 - If diagonals of a rhombus are 12 cm and 16 cm, then what is the perimeter (in cm) of the rhombus?

यदि किसी समचतुर्भुज के विकर्ण 12 से.मी. तथा 16 से.मी. है, तो उस समचतुर्भुज का परिमाप (से.मी. में) क्या है?

Options:
1) 20

2) 40

3) 60

4) 80

Correct Answer: 40
Candidate Answer: [NOT ANSWERED]

QID : 127 - Three spherical balls of radius 2 cm, 4 cm and 6 cm are melted to form a new spherical ball. In this process there is a loss of 25% of the material. What is the radius (in cm) of the new ball?

तीन गोले जिनकी त्रिज्याएँ 2 से.मी., 4 से.मी. तथा 6 से.मी. है, को पिघलाकर एक नया गोला बनाया जाता है। इस प्रक्रिया में 25% पदार्थ का नुकसान हो जाता है। नए गोले की त्रिज्या (से.मी. में) क्या है?

Options:
1) 6

2) 8

3) 12

4) 16
Correct Answer: 6
Candidate Answer: [NOT ANSWERED]

QID : 128 - The ratio of curved surface area of two cones is 1 : 8 and the ratio of there slant heights is 1 : 4. What is the ratio of the radius of the two cones?

दो शंकुओं के वक्र पृष्ठ के क्षेत्रफलों का अनुपात 1 : 8 है तथा उनकी तिरछी ऊँचाई का अनुपात 1 : 4 है। दोनों शंकुओं की त्रिज्या का अनुपात क्या है ?

Options:
1) 1 : 1
2) 1 : 2
3) 1 : 4
4) 1 : 8
Correct Answer: 1 : 2
Candidate Answer: [NOT ANSWERED]

QID : 129 - The perimeter of base of a right circular cone is 44 cm. If the height of the cone is 24 cm, then what is the curved surface area (in cm^2) of the cone?

एक लम्ब वृत्तीय शंकु के आधार का परिमाप 44 से.मी. है। यदि शंकु की ऊँचाई 24 से.मी. है, तो शंकु का वक्र पृष्ठीय क्षेत्रफल (से.मी.^{2} में) क्या होगा?

Options:
1) 550
2) 1100
3) 2200
4) 650
Correct Answer: 550
Candidate Answer: [NOT ANSWERED]

QID : 130 - A cuboid which sides 6 cm, 9 cm and 32 cm is melted to form a new cube. What is the ratio between the total surface area of the cuboid and that of the cube?

एक घनाभ जिसकी भुजाएँ 6 से.मी., 9 से.मी. तथा 32 से.मी. है, को पिघलाकर एक नया घन बनाया जाता है। घनाभ और घन के कुल पृष्ठीय क्षेत्रफल का क्या अनुपात है?

Options:
1) 93 : 71
2) 108 : 113
3) 297 : 220
4) 89 : 72
Correct Answer: 89 : 72
Candidate Answer: [NOT ANSWERED]

QID : 131 - When a = 61, b = 63 and c = 65, then what is the value of $a^3 + b^3 + c^3 - 3abc$?

जब a = 61, b = 63 तथा c = 65 है, तो $a^3 + b^3 + c^3$ - 3abc का मान क्या होगा?

Options:
1) 1456

2) 2268

3) 4536

4) 5460
Correct Answer: 2268
Candidate Answer: [NOT ANSWERED]

QID : 132 - If x = 3 - 2√2, then √x + (1/√x) is equal to _____.

यदि x = 3 - 2√2 है, तो √x + (1/√x) का मान _____है।

Options:
1) 0
2) 1
3) 2
4) 2√2
Correct Answer: 2√2
Candidate Answer: [NOT ANSWERED]

QID : 133 -

If $\dfrac{1}{x+2} = \dfrac{3}{y+3} = \dfrac{1331}{z+1331} = \dfrac{1}{3}$, then what is the

value of $\dfrac{x}{x+1} + \dfrac{4}{y+2} + \dfrac{z}{z+2662}$?

यदि $\dfrac{1}{x+2} = \dfrac{3}{y+3} = \dfrac{1331}{z+1331} = \dfrac{1}{3}$ है, तो

$\dfrac{x}{x+1} + \dfrac{4}{y+2} + \dfrac{z}{z+2662}$ का मान क्या होगा?

Options:
1) 0

2) 1

3) 3/2

4) 3

Correct Answer: 3/2

Candidate Answer: [NOT ANSWERED]

QID : 134 -

If $x^2 + \dfrac{1}{x^2} = \dfrac{7}{4}$ for $x > 0$, then what is the value of

$x + \dfrac{1}{x}$?

यदि $x > 0$ के लिए $x^2 + \dfrac{1}{x^2} = \dfrac{7}{4}$ हो, तो $x + \dfrac{1}{x}$ का मान

क्या है?

Options:
1) 2

2) √15/2

3) √5

4) √3

Correct Answer: √15/2

Candidate Answer: [NOT ANSWERED]

QID : 135 -

If $x + y + z = 0$, then what is the value of $\dfrac{x^2}{yz} + \dfrac{y^2}{xz} + \dfrac{z^2}{xy}$?

यदि $x + y + z = 0$ हो, तो $\dfrac{x^2}{yz} + \dfrac{y^2}{xz} + \dfrac{z^2}{xy}$ का मान क्या है?

Options:
1) 0

2) 1/3

3) 1

4) 3

Correct Answer: 3

Candidate Answer: [NOT ANSWERED]

QID : 136 - What is the ratio of in-radius and circum-radius of an equilateral triangle?

एक समबाहु त्रिभुज के अंतःत्रिज्या तथा बाह्य त्रिज्या का अनुपात क्या होगा?

Options:

1) 1 : 2

2) 1 : 3

3) 1 : 4

4) 3 : 2

Correct Answer: 1 : 2

Candidate Answer: [NOT ANSWERED]

QID : 137 - In ΔPQR, ∠P : ∠Q : ∠R = 1 : 3 : 5. What is the value (in degrees) of ∠R - ∠P?

ΔABC में, ∠P : ∠Q : ∠R = 1 : 3 : 5 है। ∠R - ∠P का मान (डिग्री में) क्या है?

Options:

1) 30

2) 80

3) 45

4) 60

Correct Answer: 80

Candidate Answer: [NOT ANSWERED]

QID : 138 - A circular wire of length 168 cm is cut and bent in the form of a rectangle whose sides are in the ratio of 5 : 7. What is the length (in cm) of the diagonal of the rectangle?

168 से.मी. लम्बाई की एक वृत्ताकार तार को काटा जाता है तथा एक आयत के आकार में मोड़ा जाता है जिसकी भुजाओं का अनुपात 5 : 7 है। आयत के विकर्ण की लम्बाई (से.मी. में) क्या है?

Options:

1) √4127

2) √3137

3) √1813

4) √3626

Correct Answer: √3626

Candidate Answer: [NOT ANSWERED]

QID : 139 - In ΔABC, a line parallel to side BC cuts the side AB and AC at points D and E respectively and also point D divide AB in the ratio of 1 : 4. If area of ΔABC is 200 cm^2, then what is the area (in cm^2) of quadrilateral DECB?

ΔABC में, भुजा BC के समानांतर एक रेखा, भुजा AB तथा AC को क्रमशः बिन्दु D तथा E पर काटती है तथा बिन्दु D भुजा AB को 1 : 4 के अनुपात में बाँटती है। यदि ΔABC का क्षेत्रफल 200 से.मी.^{2} है, तो चतुर्भुज DECB का क्षेत्रफल (से.मी.^{2} में) कितना होगा?

Options:

1) 192

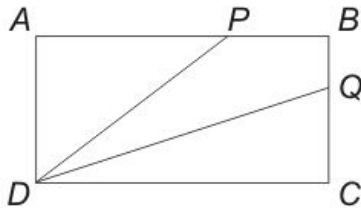**2**) 50

3) 120

4) 96

Correct Answer: 192

Candidate Answer: [NOT ANSWERED]

QID : 140 -

In the given figure, *PB* is one-third of *AB* and *BQ* is one-third of *BC*. If the area of *BPDQ* is 20 cm², then what is the area (in cm²) of *ABCD*?

दी गई आकृति में, *PB*, *AB* का एक तिहाई है तथा *BQ*, *BC* का एक तिहाई है। यदि *BPDQ* का क्षेत्रफल 20 से.मी.² है, तो *ABCD* का क्षेत्रफल (से.मी.² में) क्या होगा?

Options:

1) 45

2) 30

3) 40

4) 60

Correct Answer: 60

Candidate Answer: [NOT ANSWERED]

QID : 141 -

If $\sec\theta = \dfrac{13}{12}$ and θ is acute, then what is the value of $\left(\sqrt{\cot\theta + \tan\theta}\right)$?

यदि $\sec\theta = \dfrac{13}{12}$ तथा θ न्यूनकोण है, तो $\left(\sqrt{\cot\theta + \tan\theta}\right)$ का मान क्या है?

Options:

1)
$$\frac{13}{2\sqrt{15}}$$

2)
$$\frac{12}{2\sqrt{13}}$$

3)
$$\frac{13}{2\sqrt{5}}$$

4)
$$\frac{2}{13}$$

Correct Answer:

$$\frac{13}{2\sqrt{15}}$$

Candidate Answer: [NOT ANSWERED]

QID : 142 -

If $(1+\tan^2 \theta) = \dfrac{625}{49}$ and θ is acute, then what is the

value of $\left(\sqrt{\sin\theta + \cos\theta}\right)$?

यदि $(1+\tan^2 \theta) = \dfrac{625}{49}$ तथा θ न्यूनकोण है, तो

$\left(\sqrt{\sin\theta + \cos\theta}\right)$ का मान क्या है?

Options:
1) 1

2)

$$\frac{5}{4}\sqrt{\frac{31}{42}}$$

3)

$$\frac{\sqrt{31}}{5}$$

4) 5/7

Correct Answer:

$$\frac{\sqrt{31}}{5}$$

Candidate Answer: [NOT ANSWERED]

QID : 143 - If $\sin \theta + \sin^2 \theta = 1$, then what is the value of $(\cos^{12} \theta + 3 \cos^{10} \theta + 3 \cos^8 \theta + \cos^6 \theta - 1)$?

यदि $\sin \theta + \sin^2 \theta = 1$ है, तो $(\cos^{12} \theta + 3 \cos^{10} \theta + 3 \cos^8 \theta + \cos^6 \theta - 1)$ का मान क्या है?

Options:
1) -1

2) 0

3) 1

4) 2

Correct Answer: 0

Candidate Answer: [NOT ANSWERED]

QID : 144 -

If $\cot\theta = \sqrt{11}$ and θ is acute, then what is the value

of $\dfrac{\left(\cosec^2\theta + \sec^2\theta\right)}{\left(\cosec^2\theta - \sec^2\theta\right)}$?

यदि $\cot\theta = \sqrt{11}$ तथा θ न्यूनकोण है, तो

$\dfrac{\left(\cosec^2\theta + \sec^2\theta\right)}{\left(\cosec^2\theta - \sec^2\theta\right)}$ का मान क्या है?

Options:
1) 2/3

2) 6/5

3) 3/4

4) 7/6

Correct Answer: 6/5

Candidate Answer: [NOT ANSWERED]

QID : 145 -

If $\dfrac{\cos\theta}{1+\sin\theta} + \dfrac{\cos\theta}{1-\sin\theta} = 2\sqrt{2}$ and θ is acute, then
what is the value (in degrees) of θ?

यदि $\dfrac{\cos\theta}{1+\sin\theta} + \dfrac{\cos\theta}{1-\sin\theta} = 2\sqrt{2}$ तथा θ न्यूनकोण है, तो

θ का मान (डिग्री में) क्या है?

Options:
1) 30

2) 45

3) 60

4) 90

Correct Answer: 45

Candidate Answer: [NOT ANSWERED]

QID : 146 -

The given pie chart shows the distribution (in degrees) of cars sold of different models by a company in 2015-16.

दिए गए वृत्त चित्र में वर्ष 2015-16 में एक कंपनी द्वारा विभिन्न प्रकार की कारों की बिक्री के वितरण (डिग्री में) को दर्शाया गया है।
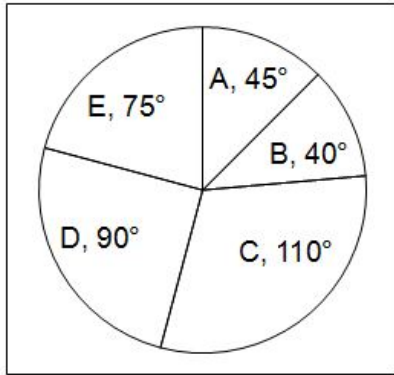
If the number of cars sold of model D is 40500, then how many more cars of model E are sold than that of A?

यदि D प्रकार की कारों की बिक्री की संख्या 40500 है, तो E प्रकार की कारों की बिक्री, A से कितनी अधिक है?

Options:
1) 8100

2) 16200

3) 24300

4) 13500

Correct Answer: 13500

Candidate Answer: [NOT ANSWERED]

QID : 147 -

The given pie chart shows the distribution (in degrees) of cars sold of different models by a company in 2015-16.

दिए गए वृत्त चित्र में वर्ष 2015-16 में एक कंपनी द्वारा विभिन्न प्रकार की कारों की बिक्री के वितरण (डिग्री में) को दर्शाया गया है।

If the number of cars sold of model D is 40500, what is the ratio between the number of cars sold of model D and E?

यदि D प्रकार की कारों की बिक्री की संख्या 40500 है, तो D तथा E प्रकार की कारों की बिक्री की संख्या का अनुपात क्या है?

Options:

1) 9 : 5

2) 6 : 5

3) 11 : 9

4) 9 : 7

Correct Answer: 6 : 5

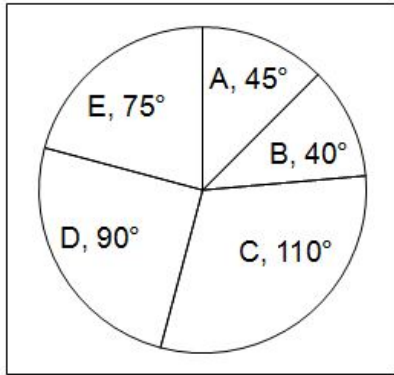**Candidate Answer:** [NOT ANSWERED]

QID : 148 -

The given pie chart shows the distribution (in degrees) of cars sold of different models by a company in 2015-16.

दिए गए वृत्त चित्र में वर्ष 2015-16 में एक कंपनी द्वारा विभिन्न प्रकार की कारों की बिक्री के वितरण (डिग्री में) को दर्शाया गया है।

If the number of cars sold of model D is 72900, then what is the total number of cars sold of all the models together by the company?

यदि D प्रकार की कारों की बिक्री की संख्या 72900 है, तो कंपनी द्वारा बिक्री की गई सभी प्रकार की कारों की कुल संख्या कितनी है?

Options:
1) 291600

2) 208100

3) 162000

4) 214160

Correct Answer: 291600

Candidate Answer: [NOT ANSWERED]

QID : 149 -

The given pie chart shows the distribution (in degrees) of cars sold of different models by a company in 2015-16.

दिए गए वृत्त चित्र में वर्ष 2015-16 में एक कंपनी द्वारा विभिन्न प्रकार की कारों की बिक्री के वितरण (डिग्री में) को दर्शाया गया है।

If number of cars sold of model C are 22000, then what will be the difference in the number of cars sold of model A and B?

यदि C प्रकार की कारों की बिक्री की संख्या 22000 है, तो A तथा B प्रकार की कारों की बिक्री की संख्या में अंतर क्या होगा?

Options:

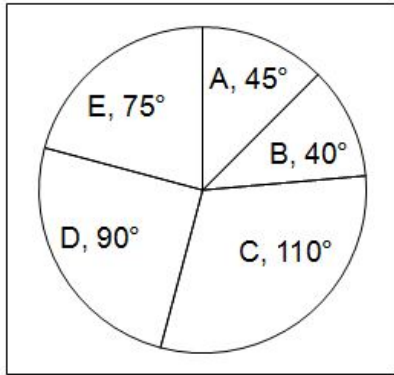**1**) 800

2) 1200

3) 1000

4) 1500

Correct Answer: 1000

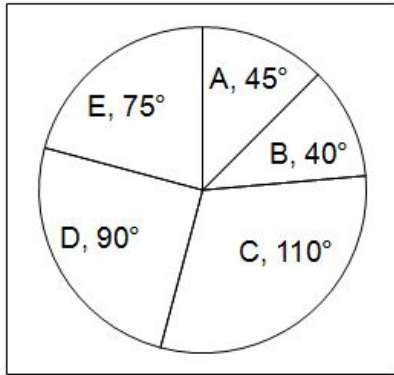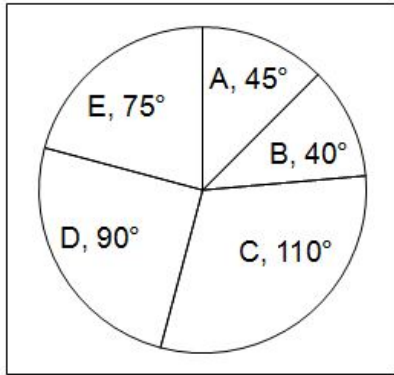**Candidate Answer:** [NOT ANSWERED]

QID : 150 -

The given pie chart shows the distribution (in degrees) of cars sold of different models by a company in 2015-16.

दिए गए वृत चित्र में वर्ष 2015-16 में एक कंपनी द्वारा विभिन्न प्रकार की कारों की बिक्री के वितरण (डिग्री में) को दर्शाया गया है।

If 5% of the total number of cars sold of model E is 750, then what is the average number of cars sold of all the models?

यदि E प्रकार की कारों की बिक्री की कुल संख्या का 5 प्रतिशत 750 है, तो सभी प्रकार की कारों की बिक्री की संख्या का औसत क्या है?

Options:
1) 15000

2) 14400

3) 16800

4) 14000

Correct Answer: 14400

Candidate Answer: [NOT ANSWERED]

QID : 151 - 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'.

Can you imagine (1)/ that she has thirty (2)/ five pair of shoes. (3)/ No Error (4)

Options:
1) 1
2) 2
3) 3
4) 4

Correct Answer: 3

Candidate Answer: 3

QID : 152 - 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'.

Mr. Gupta with his wife (1)/ and younger brother (2)/ were present at the station. (3)/ No Error (4)

Options:
1) 1
2) 2
3) 3
4) 4

Correct Answer: 3

Candidate Answer: 1

QID : 153 - 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'.

Rajni is planning to settle (1)/ in Mumbai as soon as (2)/ she retires in August the next year. (3)/ No Error (4)

Options:

1) 1

2) 2

3) 3

4) 4

Correct Answer: 3

Candidate Answer: 3

QID : 154 - 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'.

I was born (1)/ on 14th July, 1990 (2)/ in Allahabad. (3)/ No Error (4)

Options:

1) 1

2) 2

3) 3

4) 4

Correct Answer: 2

Candidate Answer: 3

QID : 155 - 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'.

Not only we saw (1)/ the President but also (2)/ the Chief Minister of Delhi. (3)/ No Error (4)

Options:

1) 1

2) 2

3) 3

4) 4

Correct Answer: 1

Candidate Answer: 1

QID : 156 - 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.

Cancer has long been identified as a silent killer because the patient has no _____ of the danger freely invading his system.

Options:

1) information

2) traversing

3) inkling

4) strategy

Correct Answer: information

Candidate Answer: [NOT ANSWERED]

QID : 157 - 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 gave me an additional _____ of Rs 800 a month by permission of the manager.

Options:

1) pay

2) salary

3) allowance

4) perquisites

Correct Answer: allowance

Candidate Answer: allowance

QID : 158 - 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.

Virat Kohli _____ another feather to his cap by his wonderful performance in the T20 World Cup.

Options:

1) took

2) created

3) added

4) captured

Correct Answer: added

Candidate Answer: added

QID : 159 - 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 assistant manager decided to resign when she was _____ for promotion to deputy manager.

Options:
1) passed over
2) passed off
3) passed by
4) passed out

Correct Answer: passed over

Candidate Answer: passed over

QID : 160 - 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.

If Neha persists in telling lies to me I shall sue her _____ slander.

Options:
1) of
2) on
3) for
4) to

Correct Answer: for

Candidate Answer: for

QID : 161 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.

Epitome

Options:
1) type
2) extension
3) ruddy
4) lively

Correct Answer: type

Candidate Answer: [NOT ANSWERED]

QID : 162 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.

Spurious

Options:
1) bitter
2) gloomy
3) fake
4) dumb

Correct Answer: fake

Candidate Answer: [NOT ANSWERED]

QID : 163 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.

Invincible

Options:
1) declaiming
2) perplexing
3) uninspiring
4) unbeatable

Correct Answer: unbeatable

Candidate Answer: unbeatable

QID : 164 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.

Trepidation

Options:
1) disastrous
2) exaggerate
3) nervousness
4) ephemeral

Correct Answer: nervousness

Candidate Answer: [NOT ANSWERED]

QID : 165 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.

Wastrel

Options:
1) disingenuous
2) spendthrift
3) hard work
4) dubious

Correct Answer: spendthrift

Candidate Answer: [NOT ANSWERED]

QID : 166 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

Acknowledge

Options:
1) compliant
2) bent
3) deny
4) defeat

Correct Answer: deny

Candidate Answer: compliant

QID : 167 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

Abstain

Options:
1) pursue
2) ignore
3) create
4) fail

Correct Answer: pursue

Candidate Answer: pursue

QID : 168 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

Barbarous

Options:
1) accidental
2) constant
3) civilized
4) downward

Correct Answer: civilized

Candidate Answer: [NOT ANSWERED]

QID : 169 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

Callow

Options:
1) secretive
2) immoral
3) belated
4) sophisticated

Correct Answer: sophisticated

Candidate Answer: [NOT ANSWERED]

QID : 170 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

Eulogistic

Options:
1) annoying
2) rigidity
3) rationality
4) critical

Correct Answer: critical

Candidate Answer: [NOT ANSWERED]

QID : 171 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

At variance with

Options:
1) In one time
2) In opposite
3) In any way
4) Sometimes

Correct Answer: In opposite

Candidate Answer: In opposite

QID : 172 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

A snake in the grass

Options:

1) A coward

2) A treacherous person

3) A friendly person

4) An honest person

Correct Answer: A treacherous person

Candidate Answer: A treacherous person

QID : 173 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

Bolt from the blue

Options:

1) A source of quarrel

2) Narrow escape

3) A sudden calamity

4) To take revenge

Correct Answer: A sudden calamity

Candidate Answer: [NOT ANSWERED]

QID : 174 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.
Cry in the wilderness

Options:

1) Rebuke

2) Confused and lost

3) Aggravate the situation

4) Unpopular opinion

Correct Answer: Unpopular opinion

Candidate Answer: Confused and lost

QID : 175 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

On the brink of

Options:

1) To be alert

2) To be near to

3) Not at all

4) Occasionally

Correct Answer: To be near to

Candidate Answer: To be near to

QID : 176 - Improve the bracketed part of the sentence.

Before I met Sakshi, I **(had had)** a bad opinion of her.

Options:

1) have had

2) had

3) did have

4) no improvement

Correct Answer: no improvement

Candidate Answer: have had

QID : 177 - Improve the bracketed part of the sentence.

The girl **(told her teacher)** to explain the passage.

Options:

1) said to her teacher

2) asked her teacher

3) called her teacher

4) no improvement

Correct Answer: asked her teacher

Candidate Answer: asked her teacher

QID : 178 - Improve the bracketed part of the sentence.

It will take four hours to walk (**across**) the caves.

Options:
1) over
2) through
3) between
4) no improvement

Correct Answer: through

Candidate Answer: through

QID : 179 - Improve the bracketed part of the sentence.

When I lived in Kanpur I **(was going)** for movie once a week.

Options:
1) used to go
2) had gone
3) went
4) no improvement

Correct Answer: used to go

Candidate Answer: used to go

QID : 180 - Improve the bracketed part of the sentence.

Abhishek was going to the church **(then Neha came on to)** meet him.

Options:
1) when Neha was coming to
2) before Neha was coming to
3) when Neha came to
4) no improvement

Correct Answer: when Neha came to

Candidate Answer: when Neha came to

QID : 181 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

Being unable to pay one's debt

Options:
1) partisan
2) bohemian
3) ascetic
4) insolvent

Correct Answer: insolvent

Candidate Answer: [NOT ANSWERED]

QID : 182 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

Government by officials in a state

Options:
1) aristocracy
2) bureaucracy
3) dictatorship
4) plutocracy

Correct Answer: bureaucracy

Candidate Answer: bureaucracy

QID : 183 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

Which can be rooted out

Options:
1) eradicable
2) internment
3) animism
4) incorrigible

Correct Answer: eradicable

Candidate Answer: eradicable

QID : 184 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

Which can easily be carved without breaking

Options:
1) reformism
2) cannibal
3) interment
4) flexible

Correct Answer: flexible

Candidate Answer: [NOT ANSWERED]

QID : 185 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

A garland of flowers
Options:
1) bouquet
2) wreath
3) virago
4) rabble

Correct Answer: wreath

Candidate Answer: [NOT ANSWERED]

QID : 186 - In the following question, four words are given out of which one word is incorrectly spelt. Select the incorrectly spelt word.
Options:
1) accountancy
2) accummulate
3) acquaintance
4) affectionate

Correct Answer: accummulate

Candidate Answer: accummulate

QID : 187 - In the following question, four words are given out of which one word is incorrectly spelt. Select the incorrectly spelt word.
Options:
1) battalian
2) sufficient
3) tremendous
4) vaccination

Correct Answer: battalian

Candidate Answer: battalian

QID : 188 - In the following question, four words are given out of which one word is incorrectly spelt. Select the incorrectly spelt word.
Options:
1) essential
2) anihilation
3) emission
4) erroneous

Correct Answer: anihilation

Candidate Answer: anihilation

QID : 189 - In the following question, four words are given out of which one word is incorrectly spelt. Select the incorrectly spelt word.
Options:
1) tranquillize
2) transmission
3) tremendeus
4) thunderous

Correct Answer: tremendeus

Candidate Answer: tremendeus

QID : 190 - In the following question, four words are given out of which one word is incorrectly spelt. Select the incorrectly spelt word.
Options:
1) ulterior
2) theoretical
3) vermilion
4) amileorate

Correct Answer: amileorate

Candidate Answer: [NOT ANSWERED]

QID : 191 - **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.**

Blessed is the man or woman into whose life has come the beauty and power of such a _____. Prize it well. Do all in your _____ to keep such a friendship unbroken. Avoid the _____, for when it comes it cannot be _____and the jarring note mars the harmony. It is not alone a question of _____that may be full and complete. It is the hurt in the heart that will not readily heal and the confidence that will not fully come back.

Blessed is the man or woman into whose life has come the beauty and power of such a _____.
Options:
1) knowledge
2) friendship
3) brotherhood
4) relationship

Correct Answer: friendship

Candidate Answer: friendship

QID : 192 - 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.

Blessed is the man or woman into whose life has come the beauty and power of such a _____. Prize it well. Do all in your _____ to keep such a friendship unbroken. Avoid the _____, for when it comes it cannot be _____and the jarring note mars the harmony. It is not alone a question of _____that may be full and complete. It is the hurt in the heart that will not readily heal and the confidence that will not fully come back.

Do all in your _____ to keep such a friendship unbroken.

Options:

1) power

2) deeds

3) success

4) resources

Correct Answer: power

Candidate Answer: power

QID : 193 - 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.

Blessed is the man or woman into whose life has come the beauty and power of such a _____. Prize it well. Do all in your _____ to keep such a friendship unbroken. Avoid the _____, for when it comes it cannot be _____and the jarring note mars the harmony. It is not alone a question of _____that may be full and complete. It is the hurt in the heart that will not readily heal and the confidence that will not fully come back.

Avoid the _____,

Options:

1) break

2) consequences

3) disturbances

4) irrationality

Correct Answer: break

Candidate Answer: [NOT ANSWERED]

QID : 194 - 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.

Blessed is the man or woman into whose life has come the beauty and power of such a _____. Prize it well. Do all in your _____ to keep such a friendship unbroken. Avoid the _____, for when it comes it cannot be _____and the jarring note mars the harmony. It is not alone a question of _____that may be full and complete. It is the hurt in the heart that will not readily heal and the confidence that will not fully come back.

for when it comes it cannot be _____and the jarring note mars the harmony.

Options:

1) treated

2) build

3) mended

4) eradicated

Correct Answer: mended

Candidate Answer: [NOT ANSWERED]

QID : 195 - 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.

Blessed is the man or woman into whose life has come the beauty and power of such a _____. Prize it well. Do all in your _____ to keep such a friendship unbroken. Avoid the _____, for when it comes it cannot be _____and the jarring note mars the harmony. It is not alone a question of _____that may be full and complete. It is the hurt in the heart that will not readily heal and the confidence that will not fully come back.

It is not alone a question of _____that may be full and complete.

Options:

1) conflict

2) silence

3) inadversity

4) forgiveness

Correct Answer: forgiveness

Candidate Answer: [NOT ANSWERED]

QID : 196 - **A passage is given with five questions following it. Read the passage carefully and select the best answer to each question out of the given four alternatives.**

Science and religion – the two terms have come to signify a mutual antagonism. The two, it is commonly declared, are poles apart; their spheres of activity and their methods differ widely, so much so that they are considered to be irreconcilable.
On the face of it, science and religion appear to be the two opposite poles of man's consciousness. Science is basically concerned with the material world; its efforts are directed towards unraveling the "how" of reality while religion is concerned with the "why" of reality. Science deals with analyzing tangible entities into its minutest parts, and then arrives at conclusions about the way in which tangible realities are organized. While science is analytical, religion takes the ultimate reality for granted. Religion follows the metaphysical path; the concept of God is ultimately a matter of faith and it is this faith which is the basis of the religious man's attribution of a design or meaning for the reality.
The modes of action are different in science and religion. Science relies on experiment, whereas religion is based on experience. Any religious experience, whether it is Christ's or Ramakrishna's, is personal and subjective. Science, on the other hand, is marked by objectivity. Theory has to be corroborated by tangible proof. Science benefits mankind by providing material comforts. The frontiers of science do not end in knowledge but are extended to the formation of appliances for actual use. Science, it has been somewhat unfairly charged, cultivates the materialistic thinking. However, it has to be admitted that the mental attitude promoted by religion is entirely different, while the basis of scientific progress is unbridled curiosity and courageous endeavour, the truly religious spirit cavils at such presumption that man's mind can penetrate the mysteries of the universe. Science promotes fearless inquiry while an essential ingredient of religion is the humility born of fear of God. Science incorporates a love of experimental knowledge, while religion does not believe in the rational approach.

What do you mean by the word 'antagonism'?

Options:
1) co-related
2) conflicting
3) harmony
4) sympathy

Correct Answer: conflicting

Candidate Answer: conflicting

QID : 197 - **A passage is given with five questions following it. Read the passage carefully and select the best answer to each question out of the given four alternatives.**

Science and religion – the two terms have come to signify a mutual antagonism. The two, it is commonly declared, are poles apart; their spheres of activity and their methods differ widely, so much so that they are considered to be irreconcilable.
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The modes of action are different in science and religion. Science relies on experiment, whereas religion is based on experience. Any religious experience, whether it is Christ's or Ramakrishna's, is personal and subjective. Science, on the other hand, is marked by objectivity. Theory has to be corroborated by tangible proof. Science benefits mankind by providing material comforts. The frontiers of science do not end in knowledge but are extended to the formation of appliances for actual use. Science, it has been somewhat unfairly charged, cultivates the materialistic thinking. However, it has to be admitted that the mental attitude promoted by religion is entirely different, while the basis of scientific progress is unbridled curiosity and courageous endeavour, the truly religious spirit cavils at such presumption that man's mind can penetrate the mysteries of the universe. Science promotes fearless inquiry while an essential ingredient of religion is the humility born of fear of God. Science incorporates a love of experimental knowledge, while religion does not believe in the rational approach.

Why science and religion are considered to be irreconcilable?

Options:
1) Both relates to the present world
2) Both arrives to conclusions in which tangible realities are organized
3) Both differs in their spheres of activity and methods
4) Modes of actions of both are similar to each other

Correct Answer: Both differs in their spheres of activity and methods

Candidate Answer: Both differs in their spheres of activity and methods

QID : 198 - **A passage is given with five questions following it. Read the passage carefully and select the best answer to each question out of the given four alternatives.**

Science and religion – the two terms have come to signify a mutual antagonism. The two, it is commonly declared, are poles apart; their spheres of activity and their methods differ widely, so much so that they are considered to be irreconcilable.
On the face of it, science and religion appear to be the two opposite poles of man's consciousness. Science is basically concerned with the material world; its efforts are directed towards unraveling the "how" of reality while religion is concerned with the "why" of reality. Science deals with analyzing tangible entities into its minutest parts, and then arrives at conclusions about the way in which tangible realities are organized. While science is analytical, religion takes the ultimate reality for granted. Religion follows the metaphysical path; the concept of God is ultimately a matter of faith and it is this faith which is the basis of the religious man's attribution of a design or meaning for the reality.
The modes of action are different in science and religion. Science relies on experiment, whereas religion is based on experience. Any religious experience, whether it is Christ's or Ramakrishna's, is personal and subjective. Science, on the other hand, is marked by objectivity. Theory has to be corroborated by tangible proof. Science benefits mankind by providing material comforts. The frontiers of science do not end in knowledge but are extended to the formation of appliances for actual use. Science, it has been somewhat unfairly charged, cultivates the materialistic thinking. However, it has to be admitted that the mental attitude promoted by religion is entirely different, while the basis of scientific progress is unbridled curiosity and courageous endeavour, the truly religious spirit cavils at such presumption that man's mind can penetrate the mysteries of the universe. Science promotes fearless inquiry while an essential ingredient of religion is the humility born of fear of God. Science incorporates a love of experimental knowledge, while religion does not believe in the rational approach.

According to the passage which of the following statement is INCORRECT?

Options:
1) science analysis tangible entities
2) religion is concerned with the 'why' of reality
3) religion follows the metaphysical faith
4) science is based on experience

Correct Answer: science is based on experience

Candidate Answer: science is based on experience

QID : 199 - **A passage is given with five questions following it. Read the passage carefully and select the best answer to each question out of the given four alternatives.**

Science and religion – the two terms have come to signify a mutual antagonism. The two, it is commonly declared, are poles apart; their spheres of activity and their methods differ widely, so much so that they are considered to be irreconcilable.
On the face of it, science and religion appear to be the two opposite poles of man's consciousness. Science is basically concerned with the material world; its efforts are directed towards unraveling the "how" of reality while religion is concerned with the "why" of reality. Science deals with analyzing tangible entities into its minutest parts, and then arrives at conclusions about the way in which tangible realities are organized. While science is analytical, religion takes the ultimate reality for granted. Religion follows the metaphysical path; the concept of God is ultimately a matter of faith and it is this faith which is the basis of the religious man's attribution of a design or meaning for the reality.
The modes of action are different in science and religion. Science relies on experiment, whereas religion is based on experience. Any religious experience, whether it is Christ's or Ramakrishna's, is personal and subjective. Science, on the other hand, is marked by objectivity. Theory has to be corroborated by tangible proof. Science benefits mankind by providing material comforts. The frontiers of science do not end in knowledge but are extended to the formation of appliances for actual use. Science, it has been somewhat unfairly charged, cultivates the materialistic thinking. However, it has to be admitted that the mental attitude promoted by religion is entirely different, while the basis of scientific progress is unbridled curiosity and courageous endeavour, the truly religious spirit cavils at such presumption that man's mind can penetrate the mysteries of the universe. Science promotes fearless inquiry while an essential ingredient of religion is the humility born of fear of God. Science incorporates a love of experimental knowledge, while religion does not believe in the rational approach.

Which of the following reason provided material comforts to people in case of science?

Options:
1) the subjectivity of science
2) tangible proofs of the theories of science
3) materialistic thinking being cultivated by science
4) promotion of fearless inquiry by science

Correct Answer: tangible proofs of the theories of science

Candidate Answer: tangible proofs of the theories of science

QID : 200 - **A passage is given with five questions following it. Read the passage carefully and select the best answer to each question out of the given four alternatives.**

Science and religion – the two terms have come to signify a mutual antagonism. The two, it is commonly declared, are poles apart; their spheres of activity and their methods differ widely, so much so that they are considered to be irreconcilable.
On the face of it, science and religion appear to be the two opposite poles of man's consciousness. Science is basically concerned with the material world; its efforts are directed towards unraveling the "how" of reality while religion is concerned with the "why" of reality. Science deals with analyzing tangible entities into its minutest parts, and then arrives at conclusions about the way in which tangible realities are organized. While science is analytical, religion takes the ultimate reality for granted. Religion follows the metaphysical path; the concept of God is ultimately a matter of faith and it is this faith which is the basis of the religious man's attribution of a design or meaning for the reality.
The modes of action are different in science and religion. Science relies on experiment, whereas religion is based on experience. Any religious experience, whether it is Christ's or Ramakrishna's, is personal and subjective. Science, on the other hand, is marked by objectivity. Theory has to be corroborated by tangible proof. Science benefits mankind by providing material comforts. The frontiers of science do not end in knowledge but are extended to the formation of appliances for actual use. Science, it has been somewhat unfairly charged, cultivates the materialistic thinking. However, it has to be admitted that the mental attitude promoted by religion is entirely different, while the basis of scientific progress is unbridled curiosity and courageous endeavour, the truly religious spirit cavils at such presumption that man's mind can penetrate the mysteries of the universe. Science promotes fearless inquiry while an essential ingredient of religion is the humility born of fear of God. Science incorporates a love of experimental knowledge, while religion does not believe in the rational approach.

What can be the suitable title for the passage?

Options:
1) Science and Religion – Possibility of Reconcile
2) Science is better than Religion
3) Religion is better than Science
4) Science and Religion

Correct Answer: Science and Religion

Candidate Answer: Science and Religion