

# **Staff Selection Commission**

(Government Of India)

**REGISTRATION NUMBER: examstocks.com** 

EXAM DATE: 15-October-2017
EXAM NAME: SSC Examination TOTAL

MARKS: 150

CANDIDATE NAME: examstocks.com EXAM START TIME: 10:00:00 EXAM DURATION: 01:30 Hrs TOTAL NO OF

QUESTIONS: 100

# QID:1-

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

निम्निलिखित प्रश्न में दिए गए विकल्पों में से प्रश्न चिह्न (?) के स्थान पर आने वाली संख्या को चुनिए।

9	11	8	10
90	132	72	?

Options:

1) 100

**2**) 110

3) 99

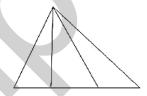
4) 56

Correct Answer: 110 Candidate Answer: 110

QID:2-

How many triangles are there in the given figure?

दी गई आकृति में कितने त्रिभुज हैं?



Options: 1) 4

**2**) 5

**3**) 6

**4**) 7

Correct Answer: 6 Candidate Answer: 6

#### QID:3-

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, "A" can be represented by 40, 79, etc., and "N" can be represented by 12, 89, etc. Similarly, you have to identify the set for the word "STOP".

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 वगों द्वारा दर्शाए गए हैं, जैसा कि दिए गए दो आव्यूहों में है। आव्यूहा के स्तम्भ और पंक्ति की संख्या 0 से 4 है और आव्यूहा। की 5 से 9। इन आव्यूहों से एक अक्षर को पहले उसकी पंक्ति और वाद में स्तम्भ संख्या द्वारा दर्शाया जा सकता है। उदाहरण के लिए 'A' को 40, 79, आदि द्वारा दर्शाया जा सकता है तथा 'N' को 12, 89, आदि द्वारा दर्शाया जा सकता है। इसी तरह से आपको प्रश्न में दिए शब्द "STOP" के लिए समूह को पहचानना है।

# | Matrix-I | SII | SII

Marix-II					
		आद	यूह-॥	I	
	5	6	7	8	9
5	R	C	W	G	1
6	K	М	0	Q	S
7	U	W	Y	В	Α
8	F	H	G	L	7
9	Α	R	T	S	X

Madein II

#### Options:

1) 41, 24, 00, 67

2) 98, 97, 21, 44

3) 69, 79, 67, 43

4) 58, 97, 59, 89

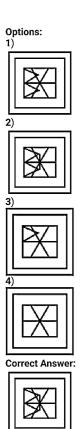
Correct Answer: 98, 97, 21, 44 Candidate Answer: 98, 97, 21, 44

### QID:4-

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।





QID:5-

Candidate Answer:

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

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













**Correct Answer:** 



Candidate Answer:



QID:6-

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?













**Correct Answer:** 



Candidate Answer:



QID:7-

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?

















**Correct Answer:** 



Candidate Answer:



QID: 8 - If 'P' means '-', 'Q' means '÷', 'R' means '+' and 'S' means 'x', then

#### 19 R 11 Q 3 S 12 P 4 = ?

यदि 'P' का अर्थ '--', 'Q' का अर्थ '÷', 'R' का अर्थ '+' तथा 'S' का अर्थ '×' हो, तो

# 19 R 11 Q 3 S 12 P 4 = ?

# Options:

1) 34 2) 69 3) 73 4) 59

Correct Answer: 59 Candidate Answer: 69

QID: 9 - If  $4 \times 3 \div 6 = 1$  and  $15 \times 4 \div 9 = 10$ , then

16 × 3 ÷ 10=?

यदि 4 × 3 ÷ 6 = 1 तथा 15 × 4 ÷ 9 = 10 हो, तो

16 × 3 ÷ 10 = ?

Options: 1) 12 2) 10 3) 13 4) 9

Correct Answer: 9 Candidate Answer: 13

QID: 10 - Arrange the given words in the sequence in which they occur in the dictionary.
1. Reason 2. Regal 3. Regent 4. Read
5. Resort
निम्नलिखित शब्दों को शब्दकोश में आने वाले क्रम के अनुसार लिखें।
1. Reason 2. Regal 3. Regent 4. Read 5. Resort Options: 1) 14235 2) 41235 3) 41253 4) 14523 Correct Answer: 41235 Candidate Answer: 41235
QID: 11 - In the following question, select the missing number from the given series.
43, 53, 73, 83, 103, ?
निम्नलिखित प्रश्न में दिए गए विकल्पों में से लुप्त अंक ज्ञात कीजिए।
43, 53, 73, 83, 103, ? Options: 1) 113
2) 123
3) 173
4) 163 Correct Answer: 113 Candidate Answer: 113
QID: 12 - A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
AZ, CX, EV, ?
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।
AZ, CX, EV, ? Options: 1) FU
<b>2</b> ) GT
<b>3</b> ) GH
4) FG Correct Answer: GT Candidate Answer: GT
QID: 13 - 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) Circle वृत्त
2) Square वर्ग
3) Rectangle आयत 4) Line रेखा
Correct Answer: Line रेखा
रख। Candidate Answer: Line रेखा
QID: 14 - 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**) 9 - 99 **2**) 11 - 121 **3**) 6 - 66 **4**) 4 – 46 Correct Answer: 4 - 46 Candidate Answer: 4 - 46  $\mbox{\sc QID}:\mbox{\sc 15}$  - 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) PQ 2) CD 3) RS 4) TV Correct Answer: TV Candidate Answer: TV QID: 16 - Identify the diagram that best represents the relationship among the given classes. India, China, Asia वह आरेख चुनिए जो नीचे दिए गए वर्गों के बीच के संबंध का सही निरूपण करता है। भारत, चीन, एशिया Options: **Correct Answer:** Candidate Answer:

QID: 17 - In the following question, select the related word from the given alternatives.

Smoke: Pollution:: Fire:?

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

धुआँ : प्रदूषण : : अग्नि : ?

Options: 1) Food भोजन 2) Heat ऊंष्मा 3) Woods लकडियाँ 4) Matchstick माचिस Correct Answer: Heat Candidate Answer: Heat QID: 18 - In the following question, select the related number from the given alternatives. 12:1728::13:? निम्नलिखित प्रश्न में दिए गए विकल्पों में से संबंधित संख्या को चुनिए। 12:1728::13:? Options: 1) 169 2) 2197 3) 225 4) 3375 Correct Answer: 2197 Candidate Answer: 3375 QID: 19 - In the following question, select the related letters from the given alternatives. XYZA: AZYX:: MNOP:? निम्नलिखित प्रश्न में दिए गए विकल्पों में से संबंधित अक्षरों को चुनिए। XYZA: AZYX:: MNOP:? Options: 1) PMNO 2) POMN 3) PONM 4) NMOP Correct Answer: PONM Candidate Answer: PONM QID: 20 - In the following question, select the word which cannot be formed using the letters of the given word. **FRANCHISE** निम्नलिखित विकल्पों में से वह शब्द चुनिए जो दिए गए शब्द के अक्षरों का प्रयोग करके नहीं बनाया जा सकता। FRANCHISE Options: 1) RAIN 2) SIDE 3) HAIR 4) RAISE **Correct Answer: SIDE** Candidate Answer: SIDE QID: 21 - Sonali walks 39 km towards south. She turns left and walks another 39 km. She turns left and walks another 39 km. In which direction is she from her starting point? सोनाली दक्षिण की ओर 39 कि.मी. चलती है। वह बायीं ओर मुड़ती है तथा 39 कि.मी. और चलती है। वह बायीं ओर मुड़ती है तथा 39 कि.मी. और चलती है। वह अपने आरंभिक बिन्दु से किस दिशा में है? Options:

**1**) East पूर्व

2) North-East

उत्तर-पूर्व

3) West

पश्चिम

4) South-West दक्षिण-पश्चिम

Correct Answer: East

Candidate Answer: South-West

दक्षिण-पश्चिम

QID: 22 - A is 3 years older than B. B is 6 years younger than C. C is 4 years older than D. D is 5 years younger than E. Who is the eldest?
A, B से 3 वर्ष बड़ा है। B, C से 6 वर्ष छोटा है। C, D से 4 वर्ष बड़ा है। D, E से 5 वर्ष छोटा है। सबसे बड़ा कौन है? <b>Options:</b> 1) C
<b>2</b> ) E
<b>3</b> ) D
4) B Correct Answer: E Candidate Answer: C
QID: 23 - In the following question below are given some statements followed by some conclusions. Taking the given statements to be true even if they seem to be at variance from commonly known facts, read all the conclusions and then decide which of the given conclusion logically follows the given statements.
Statements:  I. Some dolls are toys.  II. Some toys are cups.
Conclusions:  I. No doll is toy.  II. No cup is doll.
नीचे दिए गए प्रश्न में कुछ कथन और उनके बाद उन कथनों पर आधारित कुछ निष्कर्ष दिए गए हैं, हालांकि उनमें सामान्य ज्ञात तथ्यों से भिन्नता हो सकती है। सभी निष्कर्ष पढ़ें और फिर निर्धारित करें कि दिए गए कौन से निष्कर्ष, दिए गए कथनों के आधार पर युक्तिसंगत हैं।
कथनः l. कुछ गुड़ियाँ खिलौने हैं। ll. कुछ खिलौने कप हैं।
निष्कर्षः І. कोई गुड़िया खिलौना नहीं है। ॥. कोई कप गुड़िया नहीं है।
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 हैं।         4) Neither conclusion (I) nor conclusion (II) follows.         न तो निष्कर्ष (I) न ही निष्कर्ष (II) सही है।
Correct Answer: Neither conclusion (I) nor conclusion (II) follows. न तो निष्कर्ष (I) न ही निष्कर्ष (II) सही है।
Candidate Answer: Only conclusion (II) follows. केवल निष्कर्ष (II) सही है।
QID: 24 - In a certain code language, "HOUSTON" is written as "JMWQVMP". How is "TRIUMPH" written in that code language?
एक विशिष्ट कोड भाषा में, "HOUSTON" को "JMWQVMP" लिखा जाता है। इस कोड भाषा में "TRIUMPH" को किस प्रकार लिखा जाएगा?
Options: 1) SLMNPHQ
2) VPKSONJ
3) JLMOPOT
4) SOVPKNT Correct Answer: VPKSONJ Candidate Answer: VPKSONJ
QID: 25 - In a certain code language, "BREAD" is written as "96541" and "HORSE" is written as "78605". How is "BORED" written in that code language?
एक विशिष्ट कोड भाषा में, "BREAD" को "96541" तथा "HORSE" को "78605" लिखा जाता है। इस कोड भाषा में "BORED" को किस प्रकार लिखा जाएगा? Options: 1) 70851
2) 16589
<b>3</b> ) 70589
4) 98651 Correct Answer: 98651 Candidate Answer: 98651
QID: 26 - How many positive factors of 48 are there?
48 के धनात्मक गुणनखंड कितने हैं?

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Options:
1)8
2) 12
3) 10
4) 20
Correct Answer: 10
Candidate Answer: 10
QID: 27 - How many numbers from 105 to 205 are divisible by 9?
105 से 205 तक ऐसी कितनी संख्याएँ हैं जो 9 से विभाजित होती है?
1) 10
2) 11
3) 13
4) 9
Correct Answer: 11
Candidate Answer: 9
QID: 28 - Which of the following statement(s) is/are true?
I.(2/3) > (4/5)
II. (3/5) > (1/3)
निम्नलिखित में से कौन सा/से कथन सत्य है/हैं?
I. (2/3) > (4/5)
II. (3/5) > (1/3)
Options:
1) Only I
केवल I
2) Only II
केवल ॥
3) Both I and II
। तथा ॥ दोनों
4) Neither I nor II
न तो। न ही॥
Correct Answer: Only II
केवल ॥
Candidate Answer: Only II
केवल ॥
QID: 29 - If a number is as much as greater than 41 as it is less than 83, then what is that number?
एक संख्या 41 से जितनी बड़ी है उतनी ही 83 से छोटी है, तो वह संख्या क्या है?
Options:
1) 41
2) 19
3) 62
Correct Answer: 62
Candidate Answer: 62
QID: 30 - What is the value of [(2.3)^3 + (1.7)^3] \div [(2.3)^2 - 2.3 \times 1.7 + (1.7)^2]?
[(2.3)^3 + (1.7)^3] \div [(2.3)^2 - 2.3 \times 1.7 + (1.7)^2] का मान क्या है?
Options:
1)4
2) 6
3) 3
4) 2
Correct Answer: 4
Candidate Answer: 2
QID: 31 - N is a number divisible by 20. If (N + 2)(N + 9) is divided by 20, then what will be the remainder?
N एक संख्या जो 20 से विभाजित है। यदि (N + 2)(N + 9) को 20 से विभाजित किया जाता है, तो शेषफल क्या होगा?
Options:
1) 14
2) 18
3)9
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4) 6

Correct Answer: 18 Candidate Answer: 18
QID: 32 - M, N and P undertook a work for Rs 50000. Together M and N complete (7/10) <sup>th</sup> part of the work. What is the share (in Rs) of P?
M, N तथा P ने एक कार्य को 50000 रु में लिया। M तथा N मिलकर कार्य का (7/10)-वां भाग पूरा करते हैं। P का हिस्सा (रु में) क्या है?  Options: 1) 20000 2) 10000 3) 15000 4) 25000  Correct Answer: 15000  Candidate Answer: 15000
QID: 33 - Three taps D, E and F can fill a tank in 100, 120 and 150 minutes respectively. If all the taps are opened together, then in how many minutes will the tank be filled?
तीन नल D, E तथा F एक टंकी को क्रमशः 100, 120 तथा 150 मिनटों में भर सकते हैं। यदि सभी नलों को एक साथ खोल दिया जाये, तो टंकी कितने मिनटों में भर जायेगी?
Options: 1) 50 2) 60
<b>3</b> ) 40 <b>4</b> ) 70
Correct Answer: 40 Candidate Answer: 60
Candidate Answer. 00
QID: 34 - The ratio of the angles of a triangle is 2:3:5. What is the measure of the smallest angle (in degrees)?
किसी त्रिभुज के कोणों का अनुपात 2 : 3 : 5 है। सबसे छोटे कोण का मान (डिग्री में) क्या है? <b>Options:</b> 1) 32
2) 36
3) 48
4) 40 Correct Answer: 36 Candidate Answer: 40
QID: 35 - A shopkeeper offers 25% discount on balls which have been marked 40% above the cost price. Gajender bought the ball for Rs 630. What was the cost price (in Rs) of the ball?
एक दुकानदार क्रय मूल्य से 40% अधिक अंकित मूल्य वाली गेंदो पर 25% की छूट देता है। गजेंद्र ने 630 रु में गेंद खरीदी। गेंद का क्रय मूल्य (रु में) क्या था?  Options: 1) 600 2) 580 3) 575 4) 550  Correct Answer: 600  Candidate Answer: 600
QID: 36 - The cost price of an article is 76% of the marked price. What is the loss percentage after allowing a discount of 43% on the marked price?
किसी वस्तु का क्रय मूल्य उसके अंकित मूल्य का 76% है। अंकित मूल्य पर 43% की छूट देने के पश्चात हानि प्रतिशत क्या है? Options: 1) 10
2) 12.5
<b>3</b> ) 25
4) 30 Correct Answer: 25 Candidate Answer: 12.5
QID: 37 - Divide Rs 960 among M, N and O so that M get (3/9) <sup>th</sup> of N's share and O gets (4/7) <sup>th</sup> of M's share. What is the share (in Rs) of O?
960 रु को M, N तथा O में इस प्रकार विभाजित करें की M को N के हिस्से का (3/9)-वां भाग मिले तथा O को M के हिस्से का (4/7)-वां भाग मिले। O का हिस्सा (रु में) क्या है?  Options: 1) 120 2) 360 3) 630 4) 480  Correct Answer: 120  Candidate Answer: 480
QID: 38 - In what ratio a man must mix sugar at Rs 13.40 per kg with Rs 17.70 per kg sugar so as to make a mixture worth Rs 15.20 per kg?
एक व्यक्ति किस अनुपात में 13.40 रु प्रति कि.ग्रा. वाली चीनी को 17.70 रु प्रति कि.ग्रा. वाली चीनी के साथ मिलाये ताकि मिश्रण की कीमत 15.20 रु प्रति कि.ग्रा. हो जाये?

Options: 1) 5:3
2) 5:2
<b>3</b> ) 25 : 18
4) 19:12 Correct Answer: 25:18 Candidate Answer: 25:18
QID: 39 - The average of 16 numbers is 10.5. If a number 3 is removed, then what will be the new average?
16 संख्याओं का औसत 10.5 है। यदि एक संख्या 3 को हटाया जाये, तो नया औसत क्या होगा?  Options: 1) 10 2) 11 3) 11.5 4) 10.75  Correct Answer: 11  Candidate Answer: 11.5
QID: 40 - By selling 75 metres of cloth, a person losses the cost price of 15 metres of cloth. What is his loss percent?
75 मीटर कपड़ा बेचकर एक व्यक्ति को 15 मीटर कपड़े के क्रय मूल्य के बराबर हानि होती है। उसका हानि प्रतिशत क्या है? <b>Options:</b> 1) 40
2) 15
3) 11.11
4) 20 Correct Answer: 20 Candidate Answer: 11.11
QID: 41 - If bananas are bought at the rate of 4 for a rupee, then how many must be sold for a rupee so as to gain 33.33%?
यदि एक रुपये में 4 की दर से केले खरीदे जायें, तो एक रुपये में कितने केले बेचे जायें कि 33.33% का लाभ हो? Options: 1) 6
2) 2
<b>3</b> ) 3
4) 1 Correct Answer: 3 Candidate Answer: 1
QID: 42 - A number is increased first by 20% and then it is decreased by 30%. What is the percentage change in the number?
एक संख्या को पहले 20% से बढ़ाया जाता है तथा फिर उसे 30% से घटाया जाता है। संख्या में कितने प्रतिशत परिवर्तन हुआ है?  Options: 1) 16% decrease 16% की कमी 2) 10% decrease 10% की कमी 3) 20% decrease 20% की कमी 4) 10% increase 10% की वृद्धि  Correct Answer: 16% decrease 16% की कमी  Candidate Answer: 16% decrease
QID: 43 - Two numbers are 35% and 20% respectively less than a third number. First number is what percent less than the second number?
दो संख्याएँ, एक तीसरी संख्या से क्रमशः 35% तथा 20% कम है। पहली संख्या, दूसरी संख्या से कितने प्रतिशत कम है?  Options: 1) 22.5 2) 24.5 3) 18.75 4) 16.75  Correct Answer: 18.75 Candidate Answer: 16.75
QID: 44 - The speed of a stream is 2 km/hr. A boat goes 32 km and comes back to the starting point in 12 hours. What is the speed (in km/hr) of the boat in still water?

एक धारा की गति 2 कि.मी./घंटा है। एक नाव 32 कि.मी. की दूरी तय करती है और अपने आरंभिक बिंदु पर 12 घंटे में वापस आ जाती है। शांत जल में नाव की गति (कि.मी./घंटा में) क्या है?

1) 5 2) 6

**3**) 8 4) 10

#### Correct Answer: 6

Candidate Answer: 8

QID: 45 - The downstream speed of a boat is 20 km/hr and the speed of current is 5 km/hr. What is the total time (in hours) taken by the boat to cover 40 km upstream and 60 km downstream?

किसी नाव की गति धारा के अनुकूल 20 कि.मी./घंटा है तथा धारा की गति 5 कि.मी./घंटा है। धारा के प्रतिकूल 40 कि.मी. तथा धारा के अनुकूल 60 कि.मी. की दूरी तय करने में नाव को कुल कितना समय (घंटों में)

#### Options:

1)6

2)7

3)8

4)9

**Correct Answer: 7** Candidate Answer: 8

QID: 46 - A sum becomes 5 times in 4 years at compound interest. In how many years the same sum will become 25 times?

एक राशि चक्रवृद्धि ब्याज से 4 वर्षों में 5 गुना हो जाती है। कितने वर्षों में वही धनराशि 25 गुना हो जायेगी?

Options:

1) 20 2) 100

3)80

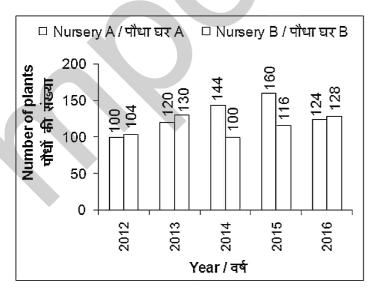
4)8

**Correct Answer: 8** Candidate Answer: 20

QID: 47 -

The bar chart given below shows the number of new plants grown in 2 nurseries A and B from year 2012 to 2016.

नीचे दिए गए दण्ड चित्र में वर्ष 2012 से 2016 तक 2 पोधे घरों A तथा B में उगाये गये नये पौधों की संख्या को दर्शाया गया है।



What is the percentage change in the number of plants grown in nursery A from year 2012 to year 2014?

वर्ष 2012 से 2014 तक पौधे घर A में उगाये गये पौधों की संख्या में प्रतिशत परिवर्तन क्या है?

# Options:

1) 22

2) 50

3) 44

4) 72

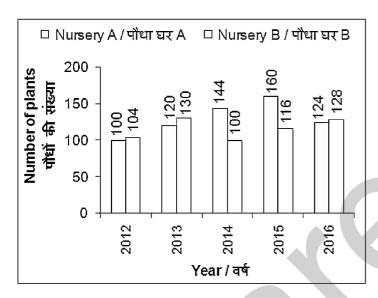
Correct Answer: AA

Candidate Answer: 72

#### QID: 48 -

The bar chart given below shows the number of new plants grown in 2 nurseries A and B from year 2012 to 2016.

नीचे दिए गए दण्ड चित्र में वर्ष 2012 से 2016 तक 2 पौधे घरों A तथा B में उगाये गये नये पौधों की संख्या को दर्शाया गया है।



In which two years the difference in the number of plants grown in the two nurseries was same?

किन दो वर्षों में दोनों पौधे घरों में उगाये गये पौधों की संख्या का अंतर समान था?

# Options:

1) 2012 and 2013 2012 तथा 2013 2) 2013 and 2014 2013 तथा 2014 3) 2013 and 2016 2013 तथा 2016 4) 2012 and 2016 2012 तथा 2016

Correct Answer: 2012 and 2016

2012 तथा 2016

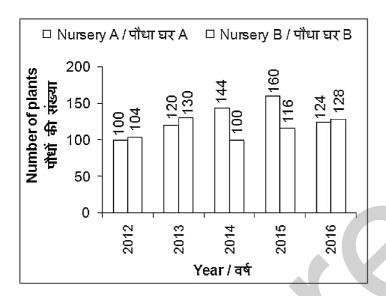
Candidate Answer: 2012 and 2016

2012 तथा 2016

# QID: 49 -

The bar chart given below shows the number of new plants grown in 2 nurseries A and B from year 2012 to 2016.

नीचे दिए गए दण्ड चित्र में वर्ष 2012 से 2016 तक 2 पोंधे घरों A तथा B में उगाये गये नये पोंधों की संख्या को दर्शाया गया है।



In year 2013, the number of plants grown in nursery B was what percent of the number of plants grown in nursery A?

वर्ष 2013 में पौधे घर B में उगाये गये पौधों की संख्या पौधे घर A में उगाये गये पौधों की संख्या का कितना प्रतिशत था?

# Options:

1) 108.33

2) 65

**3**) 60

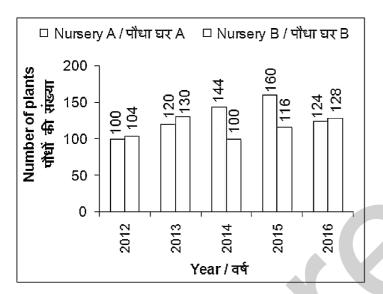
4) 200

Correct Answer: 108.33 Candidate Answer: 108.33

#### QID: 50 -

The bar chart given below shows the number of new plants grown in 2 nurseries A and B from year 2012 to 2016.

नीचे दिए गए दण्ड चित्र में वर्ष 2012 से 2016 तक 2 पौधे घरों A तथा B में उगाये गये नये पौधों की संख्या को दर्शाया गया है।



What is the percentage change in the number of plants grown in nursery B from year 2012 to year 2015?

वर्ष 2012 से 2015 तक पौधे घर B में उगाये गये पौधों की संख्या में प्रतिशत परिवर्तन क्या है?

# Options:

**1**) 21.81

2) 11.54

3)6

Correct Answer: 11.54 Candidate Answer: 21.81

QID: 51 - 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'.

Parliament backing a (1)/ second reading of legislation to (2)/ severe ties with the Union (3)/ No Error (4)

# Options:

**1**) 1

**3**) 3

**Correct Answer: 1** Candidate Answer: 2

QID: 52 - 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'.

Prime Minister now faces (1)/ demands by lawmakers to concessions (2)/ before he presents the budget. (3)/ No Error (4)

Options: 1) 1

**2**) 2

**3**) 3

Correct Answer: 2

Candidate Answer: 3

QID: 53 - 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.

At one time, Mr. Gupta \_\_\_\_\_ this supermarket.

Options: 1) owned
2) had owned
3) used to owning
4) was owing Correct Answer: owned Candidate Answer: used to owning
QID: 54 - 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 by selecting the appropriate option.
Mandeep in Kerala for four years when his parents came to visit.  Options: 1) had been living
2) had live
3) has live
4) has living Correct Answer: had been living Candidate Answer: has live
QID: 55 - In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.
Emphatic Options: 1) Reserved
2) Firm
3) Indistinct
4) Insignificant Correct Answer: Firm Candidate Answer: Insignificant
QID: 56 - In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.
Furbish Options: 1) Damage
2) Shine
3) Hurt
4) Tarnish Correct Answer: Shine Candidate Answer: Damage
QID: 57 - In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.
Gallantry Options: 1) Fear 2) Bravery 3) Misbehaviours 4) Disruption Correct Answer: Bravery Candidate Answer: Misbehaviours
QID: 58 - In the following question, out of the given four alternatives, select the one which is opposite in meaning of the given word.
Divulge Options: 1) Admit
2) Betray
3) Declare
4) Hide Correct Answer: Hide Candidate Answer: Betray
QID: 59 - In the following question, out of the given four alternatives, select the one which is opposite in meaning of the given word.

Intentional

- 1) Designed
- 2) Accidental
- 3) Advised
- 4) Planned

Correct Answer: Accidental Candidate Answer: Advised

QID: 60 - In the following question, out of the given four alternatives, select the one which is opposite in meaning of the given word.

#### Heedless

# Options:

- 1) Careless
- 2) Observant
- 3) Rash
- 4) Neglectful

Correct Answer: Observant Candidate Answer: Rash

QID: 61 - In the following question, out of the four given alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.

#### Give a free hand

#### Options:

- 1) Without stigma
- 2) To exercise complete control over something
- 3) Maintaining composure
- 4) An unexpected triumph

Correct Answer: To exercise complete control over something

Candidate Answer: Without stigma

QID: 62 - In the following question, out of the four given alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.

#### Be as hard as nails

#### Options:

- 1) Tough guy
- 2) To have no feelings
- 3) Laborious person
- 4) Physically strong

Correct Answer: To have no feelings Candidate Answer: Physically strong

QID: 63 - Improve the bracketed part of the sentence.

"This is (deeply disappointing result)," said an opposition party spokesman.

#### Options:

- 1) an deeply disappointing result
- 2) a deeply disappointing result3) deeply very disappointing result
- 4) No improvement

Correct Answer: a deeply disappointing result Candidate Answer: No improvement

QID: 64 - Improve the bracketed part of the sentence.

Attorneys have announced a settlement in a lawsuit over (whom) owns the copyright.

# Options:

- 1) who
- 2) which
- 3) whose
- 4) No improvement Correct Answer: who

Candidate Answer: No improvement

QID: 65 - In the following question, out of the four given alternatives, select the alternative which is the best substitute of the phrase.

Worshipping of idols

Options: 1) Actuary
2) Advisory
3) Idolatry
4) Ceremony Correct Answer: Idolatry Candidate Answer: Advisory
QID: 66 - In the following question, out of the four given alternatives, select the alternative which is the best substitute of the phrase.
That cannot be avoided  Options:  1) Changeable
2) Durable
3) Abolishable
4) Inevitable Correct Answer: Inevitable Candidate Answer: Inevitable
QID: 67 - In the following question, a word has been written in four different ways out of which only one is correctly spelt. Select the correctly spelt word.
Options: 1) Alergic
2) Alergec
3) Allergic
4) Ellergic Correct Answer: Allergic Candidate Answer: Alergic
QID: 68 - In the following question, a word has been written in four different ways out of which only one is correctly spelt. Select the correctly spelt word.
Options: 1) Allaince
2) Elliance
3) Allanice
4) Alliance Correct Answer: Alliance Candidate Answer: Alliance
QID: 69 - Rearrange the parts of the sentence in correct order.
Rapid improvement P: stimulated the globalisation process Q: major factor that has R: in technology has been one Options: 1) RQP
2) PRQ
3) QPR
4) QRP Correct Answer: RQP Candidate Answer: RQP
QID: 70 - Rearrange the parts of the sentence in correct order.
There are many aspects of P: unequal situations in a Q: of rules and regulations R: market and poor enforcement Options: 1) PQR
2) QRP
3) PRQ
4) QPR Correct Answer: PRQ

Candidate Answer: QRP

QID: 71 - 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.
There are ingredients for achieving success. Of which, self-awareness is one, which is to success. People are more comfortable in knowing about them about themselves. A few people have the habit of complaining, condemning and criticizing others' behavior and nature. They cannot digest when others think and behave with them as they think that they are better than others. In fact, nobody is perfect in this world. We all have our strengths and weaknesses and bein aware of the same will help us to become a person.
There are Options: 1) several
2) much
3) most
4) more Correct Answer: several Candidate Answer: more
QID: 72 - 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.
There are ingredients for achieving success. Of which, self-awareness is one, which is to success. People are more comfortable in knowing about themselves. A few people have the habit of complaining, condemning and criticizing others' behavior and nature. They cannot digest when others think and behave with them as they think that they are better than others. In fact, nobody is perfect in this world. We all have our strengths and weaknesses and bein aware of the same will help us to become a person.
ingredients for achieving success.  Options: 1) relational
2) essential
3) unimportant
4) secondary  Correct Answer: essential  Candidate Answer: relational
QID: 73 - 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.
There are ingredients for achieving success. Of which, self-awareness is one, which is to success. People are more comfortable in knowing about than about themselves. A few people have the habit of complaining, condemning and criticizing others' behavior and nature. They cannot digest when others think and behave with them as they think that they are better than others. In fact, nobody is perfect in this world. We all have our strengths and weaknesses and bein aware of the same will help us to become a person.
which is to success.  Options: 1) notion 2) option 3) key 4) lock  Correct Answer: key  Candidate Answer: option
QID: 74 - 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.
There are ingredients for achieving success. Of which, self-awareness is one, which is to success. People are more comfortable in knowing about them about themselves. A few people have the habit of complaining, condemning and criticizing others' behavior and nature. They cannot digest when others think and behave with them as they think that they are better than others. In fact, nobody is perfect in this world. We all have our strengths and weaknesses and bein aware of the same will help us to become a person.
knowing about than about Options: 1) others
2) bosses
3) people
4) another Correct Answer: others Candidate Answer: people
QID: 75 - 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.
There are ingredients for achieving success. Of which, self-awareness is one, which is to success. People are more comfortable in knowing about themselves. A few people have the habit of complaining, condemning and criticizing others' behavior and nature. They cannot digest when others think and behave with them as they think that they are better than others. In fact, nobody is perfect in this world. We all have our strengths and weaknesses and bein aware of the same will help us to become a person.
help us to become a person.

- 1) satisfied
- 2) emotional
- 3) successful
- 4) notorious

Correct Answer: successful Candidate Answer: satisfied

QID: 76 - What is the situation where people are apparently working but all of them are made to work less than their potential is called?

ऐसी स्थिति जहाँ लोग स्पष्ट रूप से कार्य कर रहे होते हैं लेकिन उन सभी को अपनी क्षमता से कम कार्य करने को दिया जाता है, क्या कहलाती है?

- 1) Unemployment बेरोजगारी
- 2) Over employment
- अधिक रोजगार
- 3) Seasonal employment

मौसमी रोजगार

4) Underemployment

Correct Answer: Underemployment

अल्परोजगार

Candidate Answer: Underemployment

अल्परोजगार

QID: 77 - Which among the following refers to an agreement in which the lender supplies the borrower with money, goods or services in return for the promise of future payment?

इनमें से कौन सा एक समझौते को संदर्भित करता है जिसमें ऋणदाता भविष्य में भुगतान के वादे के बदले उधारकर्ता को धन, माल या सेवाएँ प्रदान करता है?

#### Options:

1) Deposit

जमा

2) Saving

बंचत

3) Credit साख

4) Cheque

Correct Answer: Credit

Candidate Answer: Saving

QID: 78 - Lok-Sabha is presided by whom?

लोक सभा की अध्यक्षता कौन करता है?

# Options:

1) Speaker स्पीकर

2) President of India

भारत के राष्ट्रपति

3) Prime Minister of India

भारत के प्रधानमंत्री

4) None of these इनमें से कोई नहीं

Correct Answer: Speaker

Candidate Answer: Speaker

QID: 79 - What is the in source of preamble of Indian constitution?

भारतीय संविधान का उद्देशिका का स्त्रोत क्या है?

#### Options:

1) British constitution ब्रिटिश संविधान

2) Australian constitution ऑस्ट्रेलियन संविधान

3) American constitution

अमेरिकी संविधान

4) Brazilian constitution

बाजीलियन संविधान

Correct Answer: American constitution

अमेरिकी संविधान

Candidate Answer: Brazilian constitution

ब्राज़ीलियन संविधान

QID: 80 - Which was the most important Mahajanpada?

सबसे महत्वपूर्ण महाजनपद कौन सा था?

	Options: 1) Avanti
	अवन्ति 2) Gandhara
	गांधार
	3) Magadha मगध
	4) Vajji বর্তিস
	Correct Answer: Magadha मगध
	Candidate Answer: Magadha मगध
	QID: 81 - When was Rani Lakshmibai defeated and killed?
	रानी लक्ष्मीबाई की शिकस्त कब हुई तथा उन्हें कब मारा गया?
	<b>Options:</b> 1) November 1852 নৱম্বৰ 1852
	2) October 1854
	अक्टूबर 1854 <b>3</b> ) June 1858
	জুন 1858 <b>4</b> ) April 1867
	अप्रैल 1867
	Correct Answer: June 1858 ਯੂਜ 1858
	Candidate Answer: November 1852 नवम्बर 1852
	QID: 82 - The process that divides the day from night on the globe is called the circle of
	वह प्रक्रिया जो ग्लोब पर दिन रात को विभाजित करती है, कहलाती हैं।
	Options: 1) Revolution
	परिक्रमण 2) Rotation
	ছুর্णন 3) Translation
	अंतरण 4) Illumination
	प्रदीप्ति Correct Answer: Illumination
	प्रदीप्ति
	Candidate Answer: Revolution परिक्रमण
	QID: 83 - What is the shape of the Atlantic Ocean?
	अटलांटिक महासागर का आकार क्या है?
	Options: 1) Almost Circular लगभग वृत्ताकार
	S' आकार S' आकार
	3) Almost Triangular
1	लगभग त्रिभुजाकार 4) None of these
	इनमें से कोई नहीं
	Correct Answer: S' shaped S' आकार
	Candidate Answer: S' shaped S' आकार
	QID: 84 - A balanced diet has
	एक संतुलित आहार में है।
	Options:
	1) Only nutrient केवल पोषक तत्व
	2) Only water केवल पानी
	3) Only roughage ক্ষিত্ৰল चাरা
	कवल चारा 4) All options are correct सभी विकल्प सही हैं
	Correct Answer: All options are correct सभी विकल्प सही हैं
	The course will be

Candidate Answer: Only nutrient केवल पोषक तत्व

QID: 85 - In which of the following groups of animal the heart pumps only deoxygenated blood?
निम्नलिखित जानवरों के समूह में से किसमें हृदय केवल डॉक्सिनेटेड रक्त को स्पंदित करता है?
Options: 1) Fish ਸਲਕੀ
2) Mammals स्तनधारी
3) Reptile सरीसुप
4) Snake
साँप Correct Answer: Fish
मछली Candidate Answer: Snake
साँप
QID: 86 - Vitamin A is responsible for
विटामिन ए के लिए जिम्मेदार है।
Options: 1) Night blindness
रतींधी 2) Scurvy
स्कर्वी 3) Pellagra
पेंलाग्रा 4) Jaundice
पीलिया Correct Answer: Night blindness
रतोंधी
Candidate Answer: Night blindness रतौंधी
QID: 87 - A rocket works on the
एक रॉकेट पर काम करता है।
Options:
1) Archimedes Principle आर्किमिडीज सिद्धांत
2) second law of motion गति का दूसरा कानून
3) principle of linear momentum रैखिक गति के सिद्धांत
4) None of these इनमें से कोई नहीं
Correct Answer: principle of linear momentum रैखिक गति के सिद्धांत
Candidate Answer: principle of linear momentum रैखिक गति के सिद्धांत
QID: 88 - Which of the following mirror is used to concentrate light on a given spot?
निम्नलिखित में से कौन सा दर्पण किसी दिए गए स्थान पर प्रकाश को केंद्रित करने के लिए उपयोग किया जाता है? Options:
1) Concave mirror अवतल दर्पण
2) Convex mirror उत्तल दर्पण
3) Plane mirror समतल दर्पण
स्तारा पूर्वण 4) Biconvex mirror उभययोत्तल दूर्पण
Correct Answer: Concave mirror अवतल दर्पण
Candidate Answer: Biconvex mirror
उभययोत्तल दर्पण
QID: 89 - What are the errors in a program is called?
एक प्रोग्राम में त्रुटियां क्या कहलाती हैं?
Options: 1) Fault
दोष 2) Mistake
गलती 3) Syntax
वाक्य-विन्यास 4) Bug
बग

Correct Answer: Bug बग

Candidate Answer: Bug बग
QID: 90 - The sharp pain caused by the sting of an ant is due to
एक चींटी के डंक से के कारण तेज दर्द होता है।  Options: 1) Nitric acid नाइट्रिक अम्ल 2) Hydrochloric acid
हाइड्रोक्लोरिक अम्ल 3) Formic acid फॉर्मिक अम्ल 4) Acetic acid
एसेटिक अम्ल Correct Answer: Formic acid फॉर्मिक अम्ल
Candidate Answer: Formic acid फॉर्मिक अम्ल
QID: 91 - The reaction 2Na + Cl <sub>2</sub> = 2NaCl is an example of
2Na + Cl <sub>2</sub> =2NaCl अभिक्रिया का एक उदाहरण है। <b>Options:</b>
1) Combination reaction संयोजन प्रतिक्रिया
2) Decomposition reaction अपघटन प्रतिक्रिया
3) Complex reaction जटिल प्रतिक्रिया
4) Double decomposition reaction डबल अपघटन प्रतिक्रिया
Correct Answer: Decomposition reaction अपघटन प्रतिक्रिया
Candidate Answer: Double decomposition reaction डबल अपघटन प्रतिक्रिया
QID: 92 - What is symbiosis?
सहजीवन क्या है? Options:
1) association necessary for survival of both partners ऐसी संगति जो दोनों भागीदारों के अस्तित्व के लिए आवश्यक हो 2) association in which one species is benefitted and causes harm to another species ऐसी संगति जिसमें एक प्रजाति का लाभ तथा अन्य प्रजातियों को नुकसान पहुँचता हो 3) association in which one species is benefitted and another is unaffected ऐसी संगति जिसमें एक प्रजाति का लाभ होता है तथा दूसरा अप्रभावित होता है 4) None of these इनमें से कोई नहीं
Correct Answer: association necessary for survival of both partners ऐसी संगति जो दोनों भागीदारों के अस्तित्व के लिए आवश्यक हो
Candidate Answer: association necessary for survival of both partners ऐसी संगति जो दोनों भागीदारों के अस्तित्व के लिए आवश्यक हो
QID: 93 - What is the maximum age of joining Atal Pension Yojana?
अटल पेंशन योजना से जुड़ने के लिए अधिकतम आयु क्या है? <b>Options:</b> 1) 18 years 18 वर्ष
2) 21 years 21 वर्ष
3) 40 years 40 ਬਾਓ 4) 60 years
60 বর্ष Correct Answer: 40 years
40 ਕਥੇ Candidate Answer: 60 years 60 ਕਥੇ
QID: 94 - What was invented by "Charles Goodyear"?
"चार्ल्स गुडईयर" ने किस का आविष्कार किया था?
Options: 1) Saccharin संचारिन
2) Rocket रॉकेट
<b>3</b> ) Razor रेज़र
4) Rubber ਤਰਤ

Correct Answer: Rubber ਵਕਟ
Candidate Answer: Saccharin सचारिन
QID: 95 - Which among the following is NOT included in the Olympic Games?
निम्नलिखित में से कौन ओलंपिक खेलों में शामिल <b>नहीं</b> है?
Options: 1) Swimming বীৰ্মান 2) Archery বীৰ্মান্তৰি 3) Athletics एথলীटিক্ম 4) Kabaddi কনম্ভ্ৰী
Correct Answer: Kabaddi कबड्डी
Candidate Answer: Swimming तैराकी
QID: 96 - The Kailash temple at Ellora is an example of
एलोरा में कैलाश मंदिर का एक उदाहरण है।  Options: 1) Free-standing temple मुक्त खड़े मंदिर 2) Rock-cut Temple चट्टानों से कटे मंदिर 3) Shore temple समुद्र तटीय मंदिर
4) None of these इनमें से कोई नहीं
Correct Answer: Rock-cut Temple चट्टानों से कटे मंदिर
Candidate Answer: Rock-cut Temple चट्टानों से कटे मंदिर
QID : 97 - Who has won the prestigious Abel Prize 2017 for his role in the development of mathematical theory of wavelets? गणितीय तरंगिकाओं के सिद्धांत के विकास में अपनी भूमिका के लिए प्रतिष्ठित एबल पुरस्कार 2017 किसने जीता? Options:
1) Roald Dahl रोआल्ड डाल 2) Danielle Steel डेनिएल स्टील 3) Dan Brown ਫੈन ਗ਼ਤਰ 4) Yves Meyer ਧਰੇस ਸੇਪੇर
Correct Answer: Yves Meyer यवेस मेयेर
Candidate Answer: Danielle Steel डेनिएल स्टील
QID: 98 - Who is the author of the book named "Rangbhoomi"?
"रंगभूमि" नामक पुस्तक के लेखक कौन हैं?  Options: 1) Prem Chand प्रेम चंद 2) Kalidas कालिदास 3) Gulzar गुलजार 4) Tulsidas तुलसीदास  Correct Answer: Prem Chand प्रेम चंद  Candidate Answer: Prem Chand प्रेम चंद
QID: 99 - Desert Eagle is the bilateral exercise between Indian Air Force and Air Force.
े डेजर्ट ईंगल भारतीय वायु सेना तथा वायु सेना के बीच द्विपक्षीय अभ्यास है।

**Options:** 1) U.S.A.(United States of America) संयुक्त राज्य अमेरिका 2) Russia **3**) U.A.E.(United Arab Emirates) संयुक्त अरब अमीरात **4**) China चीन **Correct Answer:** U.A.E.(United Arab Emirates) संयुक्त अरब अमीरात -**Candidate Answer:** U.S.A.(United States of America) संयुक्त राज्य अमेरिका भारत तथा पाकिस्तान के बीच सिंधु जल संधि पर हस्ताक्षर कब हुए? **Options: 1**) 1947 **2**) 1954 **3**) 1960 4) 1972 Correct Answer: 1960 Candidate Answer: 1972

QID: 100 - When was the Indus Water Treaty between India and Pakistan signed?

