



Staff Selection Commission
(Government Of India)

REGISTRATION NUMBER : 4205023256
EXAM DATE : 6-September-2016
EXAM NAME : SSC Examination 2016
TOTAL MARKS : 200

CANDIDATE NAME : FAIZ AHMED
EXAM START TIME : 16:15:00
EXAM DURATION : 01:15 Hrs
TOTAL NO OF QUESTIONS : 100

Question 1. Select the related word/letters/numbers from the given alternatives:

दिये गये विकल्पों में से संबंधित शब्द/अक्षरों/संख्या को चुनिए।

Preamble : Constitution :: ? : ?

उद्देशिका : संविधान :: ? : ?

Options:

- 1) Word : Dictionary
शब्द : शब्दकोश
- 2) Contents : Magazine
विषय-वस्तु : पत्रिका
- 3) Explanation : Poetry
स्पष्टीकरण : कविता
- 4) Preface : Book
प्रस्तावना : पुस्तक

Correct Answer: Preface : Book

प्रस्तावना : पुस्तक

Candidate Answer: Word : Dictionary

शब्द : शब्दकोश

Question 2. Select the related word/letters/numbers from the given alternatives:

दिये गये विकल्पों में से संबंधित शब्द/अक्षरों/संख्या को चुनिए।

EFG : VUT :: KLM : ?

Options:

- 1) KJH
- 2) PON
- 3) ZXY
- 4) FDC

Correct Answer: PON

Candidate Answer: PON

Question 3. Select the related word/letters/numbers from the given alternatives:

दिये गये विकल्पों में से संबंधित शब्द/अक्षरों/संख्या को चुनिए।

85 : 42 :: 139 : ?

Options:

- 1) 68
- 2) 69
- 3) 70
- 4) 67

Correct Answer: 69

Candidate Answer: [NOT ANSWERED]

Question 4.

For the following questions

Find the odd word/letters/number from the given alternatives.

इस प्रश्न में दिए गए विकल्पों में से विषम संख्या/ अक्षर/ संख्या चुनिए ।

Options:

- 1) Geometry
रेखागणित
- 2) Trigonometry
त्रिकोणमिति
- 3) Algebra
बीजगणित
- 4) Mathematics
गणित

Correct Answer: Mathematics

गणित

Candidate Answer: Mathematics

गणित

Question 5.

For the following questions

Find the odd word/letters/number from the given alternatives.

इस प्रश्न में दिए गए विकल्पों में से विषम संख्या/ अक्षर/ संख्या चुनिए ।

Options:

- 1) BDGK
- 2) JLOS
- 3) NPSW
- 4) MORU

Correct Answer: MORU

Candidate Answer: MORU

Question 6.

For the following questions

Find the odd word/letters/number from the given alternatives.

इस प्रश्न में दिए गए विकल्पों में से विषम संख्या/ अक्षर/ संख्या चुनिए ।

Options:

- 1) 64
- 2) 125
- 3) 225
- 4) 216

Correct Answer: 225

Candidate Answer: 225

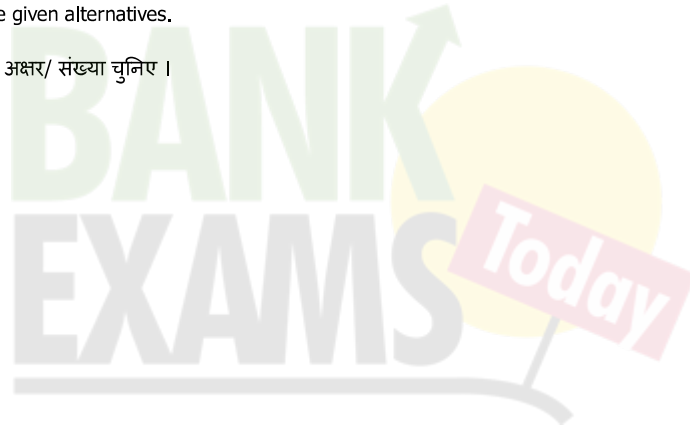
Question 7.If the given words are arranged according to English dictionary, which word will be in third place?

दिए गए शब्दों को अंग्रेजी शब्दकोश के अनुसार क्रम से रखने पर कौन सा शब्द तीसरे स्थान पर होगा ?

Options:

- 1) KNOW
- 2) KNACK
- 3) KNIT
- 4) KNOB

Correct Answer: KNOB



Candidate Answer: KNOB

Question 8. A series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.

इस प्रश्न में एक अनुक्रम दिया है, जिसमें एक पद लुप्त है। दिए गए विकल्पों में से सही विकल्प चुनिए जो अनुक्रम को पूरा करे।

ELFA, GLHA, ILJA, ?, MLNA

Options:

1) OLPA

2) KLMA

3) LLMA

4) KLLA

Correct Answer: KLLA

Candidate Answer: KLLA

Question 9. A series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.

इस प्रश्न में एक अनुक्रम दिया है, जिसमें एक पद लुप्त है। दिए गए विकल्पों में से वह सही विकल्प चुनिए जो अनुक्रम को पूरा कीजिए।

5, 11, 17, 25, 33, 43, ?

Options:

1) 49

2) 51

3) 52

4) 53

Correct Answer: 53

Candidate Answer: 53

Question 10. Pointing towards a photo, Rakesh said, "She is the daughter of the only son of my grandfather." How is the girl related to Rakesh?

एक फोटो की ओर इशारा करते हुए राकेश ने कहा, यह मेरे दादा की एकमात्र पुत्र की पुत्री है। लड़की का राकेश से संबंध बताइए?

Options:

1) Sister

बहन

2) Daughter

पुत्री

3) Grand Daughter

पोती

4) Cousin

चचेरी बहन

Correct Answer: Sister

बहन

Candidate Answer: Sister

बहन

Question 11. A is mother of B, C is son of A, D is brother of E, E is daughter of B. Who is the grandmother of E?

यदि A, B की मां है, C, A का पुत्र है, D, E का भाई है, E, B की पुत्री है, तो E की दादी / नानी कौन है ?

Options:

1) A

2) B

3) C

4) D

Correct Answer: A

Candidate Answer: A

Question 12. From the given alternative words, select the word which cannot be formed using the letters of the given word:

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

COURAGEOUS

Options:

1) COURSE

2) GRACE

3) SECURE

4) ARGUE

Correct Answer: SECURE**Candidate Answer:** SECURE

Question 13.If THEN is written as RLBS , then how may CASE be written in that code ?

यदि 'THEN' को किसी कोड में 'RLBS' लिखा जाता है, तो बताइए 'CASE' को उसी कोड में क्या लिखा जाएगा ?

Options:

1) AEPJ

2) APEP

3) EPAP

4) PAEJ

Correct Answer: AEPJ**Candidate Answer:** AEPJQuestion 14.If ' * ' means subtraction ; ' - ' means division , ' □ ' means addition and ' % ' means multiplication , then find the value of: $13 \square 3 * 6 \% 8 - 4 \square 14 = ?$ यदि * का मतलब घटाना हो, - का मतलब विभक्त करने से हो, □ का मतलब जमा करने से हो और % का मतलब गुणा से हो तो: $13 \square 3 * 6 \% 8 - 4 \square 14 = ?$ **Options:**

1) 18

2) 14

3) 12

4) 8

Correct Answer: 18**Candidate Answer:** 18

Question 15.Some equations are solved on the basis of certain system. Find out the correct answer for the unsolved equation on that basis.

If $3 * 2 * 8 * 4 = 632$, $2 * 4 * 4 * 4 = 816$ then $3 * 3 * 5 * 1 = ?$

कुछ समीकरणों का कुछ प्रणालियों के आधार पर हल निकाला गया है। उसी आधार पर उस समीकरण का सही उत्तर ज्ञात करें जिसका हल नहीं निकाला गया है ?

यदि

 $3 * 2 * 8 * 4 = 632$, $2 * 4 * 4 * 4 = 816$ हो,तो $3 * 3 * 5 * 1 = ?$ **Options:**

1) 95

2) 45

3) 315

4) 184

Correct Answer: 95**Candidate Answer:** [NOT ANSWERED]

Question 16.Find the missing numbers from the given alternatives

दिए गए विकल्पों में से लुप्त संख्या चुनिए ?

86	480	38
72	510	21
36	?	12

Options:

1) 120

2) 360

3) 100

4) 240

Correct Answer: 240**Candidate Answer:** [NOT ANSWERED]

Question 17. Rema walked 10kms south and turned right and walked 5kms. Then again she turned right and walked 10kms. Then she turned left and walked 10kms. How many kms will rema have to walk to reach the starting point?

रमा 10 कि.मी. दक्षिण दिशा की ओर चली और फिर दाहिने मुड़ कर 5 कि.मी. चली। वह फिर दाहिने मुड़कर 10 कि.मी. चली, फिर बायें मुड़ी और 10 कि.मी. चली। जिस बिन्दु से उसने चलना आरंभ किया था, उस तक पहुंचने के लिए रमा को कितने किलोमीटर चलना पड़ेगा ?

Options:

1) 25 km

25 कि.मी.

2) 20 km

20 कि.मी.

3) 5 km

5 कि.मी.

4) 15 km

15 कि.मी.

Correct Answer: 15 km

15 कि.मी.

Candidate Answer: 15 km

15 कि.मी.

Question 18. One statement is given followed by two conclusions/assumptions, I and II. You have to consider the statement to be true, even if it seems to be at variance from commonly known facts. You are to decide which of the given conclusions/assumptions can definitely be drawn from the given statement. Indicate your answer.

Statements:

All Hindus are God fearing. No Japanese is a Hindu

Conclusions:

I. The Japanese are not God fearing.

II. All God fearing are Hindus.

इस प्रश्न में एक वक्तव्य दिया गया है जिसके आगे दो निष्कर्ष/मान्यताएँ, I और II निकाले गये हैं। आपको विचार करना है कि वक्तव्य सत्य है चाहे वह सामान्यतः ज्ञात तथ्यों से भिन्न प्रतीत होता हो। आपको निर्णय करना है कि दिए गये वक्तव्य में से कौन-सा निश्चित रूप से सही निष्कर्ष/मान्यता निकाला जा सकता है। अपने उत्तर को निर्दिष्ट कीजिए।

कथन : सभी हिन्दू धर्म भीरु होते हैं। कोई भी जापानी हिन्दू नहीं है।

निष्कर्ष:

I. जापानी लोग धर्म भीरु नहीं हैं।

II. सभी धर्म भीरु हिन्दू 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 I and conclusion II follow

दोनों निष्कर्ष सही हैं

4) Neither conclusion I nor conclusion II follows

ना तो निष्कर्ष I और ना ही निष्कर्ष II सही है

Correct Answer: Neither conclusion I nor conclusion II follows

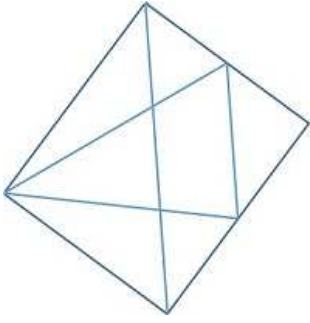
ना तो निष्कर्ष I और ना ही निष्कर्ष II सही है

Candidate Answer: Neither conclusion I nor conclusion II follows

ना तो निष्कर्ष I और ना ही निष्कर्ष II सही है

Question 19. Find the number of triangles in the figure

आकृति में त्रिभुज की संख्या बताओ ?



Options:

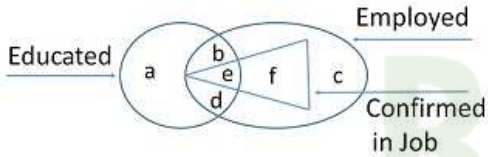
- 1) 8
- 2) 9
- 3) 11
- 4) 13

Correct Answer: 13

Candidate Answer: 13

Question 20. Study the following Venn Diagram and find the region representing persons who are educated and employed but not confirmed.

निम्नलिखित वेन आरेख का अध्ययन कीजिए, और वह क्षेत्र ज्ञात करें जो उन व्यक्तियों को दर्शाता है जो शिक्षित हो नौकरी में हो किन्तु पक्की नौकरी में ना हों?



Options:

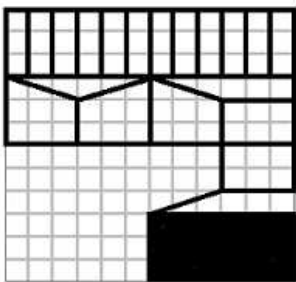
- 1) a, c
- 2) a, b, c
- 3) b, d
- 4) a, d, c

Correct Answer: b, d

Candidate Answer: b, d

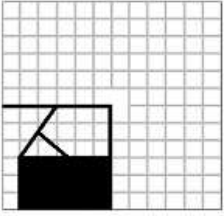
Question 21. Which answer figure will complete the pattern in the question figure?

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

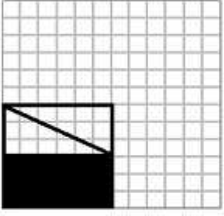


Options:

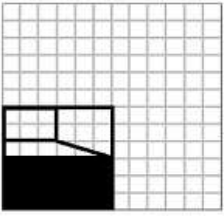
1)



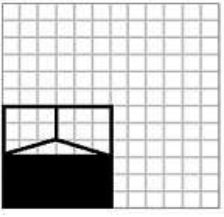
2)



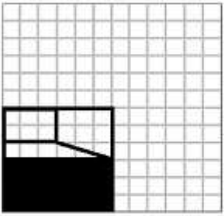
3)



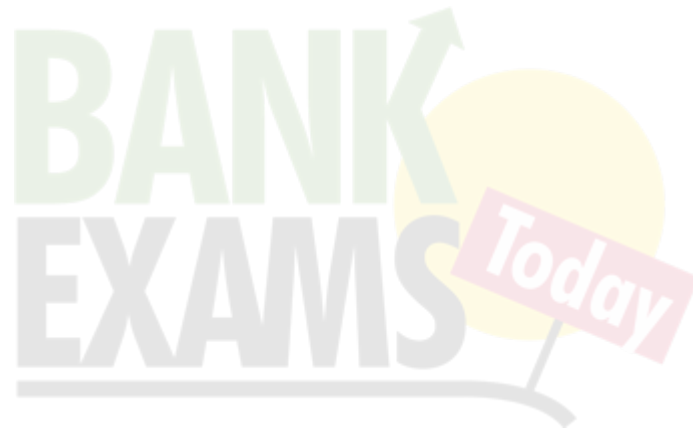
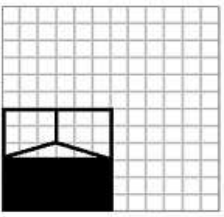
4)



Correct Answer:

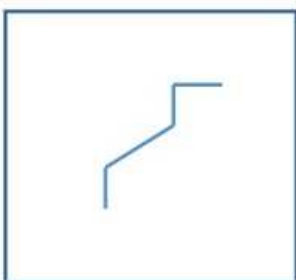


Candidate Answer:



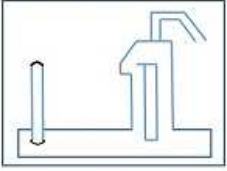
Question 22. From the given answer figures, select the one in which the question figure is hidden/embedded [

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



Options:

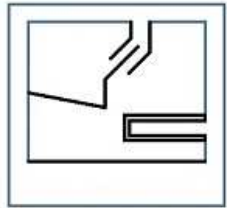
1)



2)



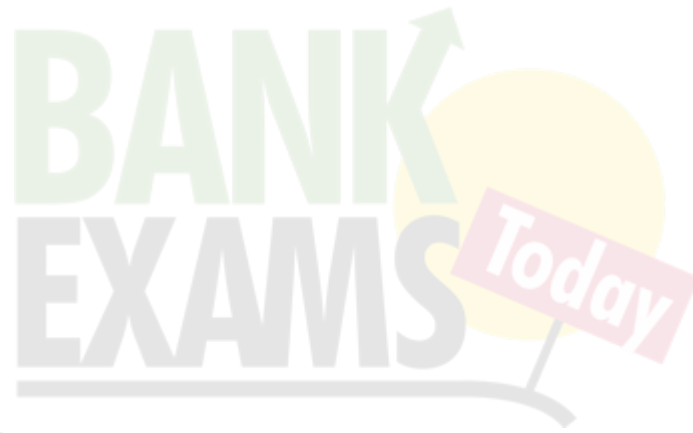
3)



4)



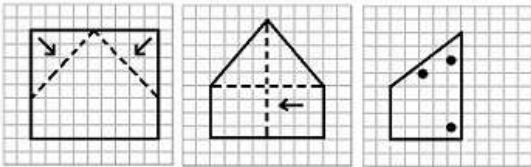
Correct Answer:



Candidate Answer: [NOT ANSWERED]

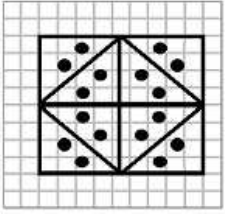
Question 23. A piece of paper is folded and cut as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.

यदि किसी कागज को, नीचे प्रश्न आकृतियों में दिखाए अनुसार मोड़कर काटा जाए तो खोलने पर वह किस उत्तर आकृति जैसा दिखाई देगा ?

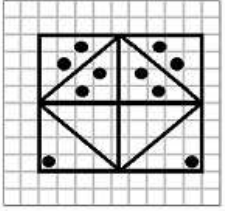


Options:

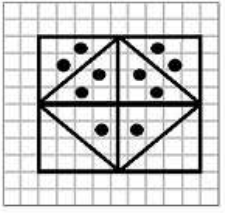
1)



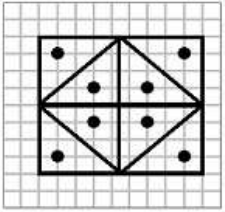
2)



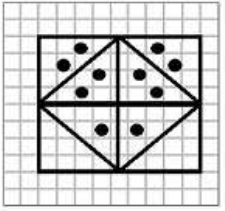
3)



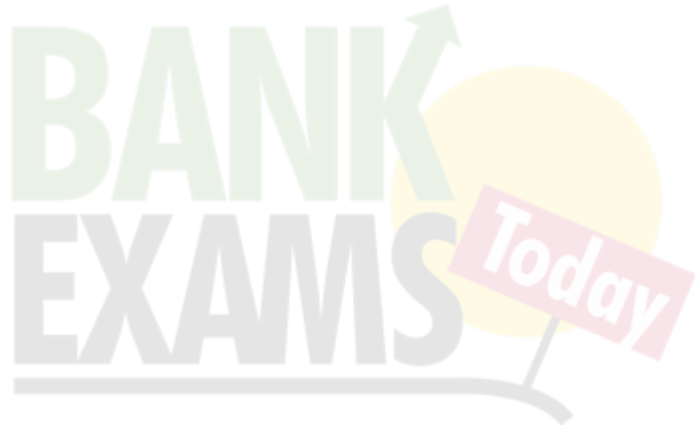
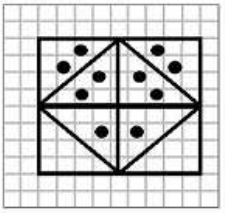
4)



Correct Answer:

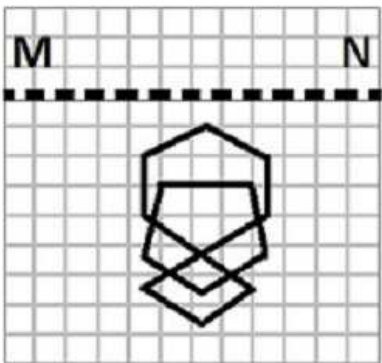


Candidate Answer:



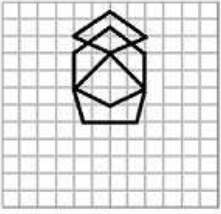
Question 24.If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?

इस प्रश्न में यदि एक दर्पण को MN रेखा पर रखा जाये तो दी गई उत्तर आकृतियों में से कौन सी आकृति प्रश्न आकृति का सही प्रतिबिम्ब होगी ?

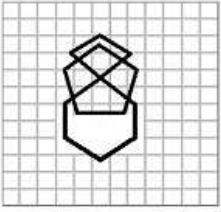


Options:

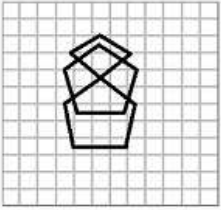
1)



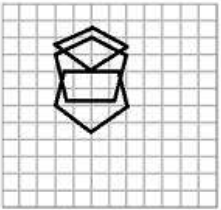
2)



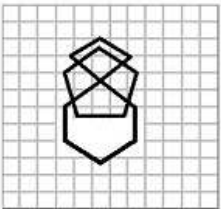
3)



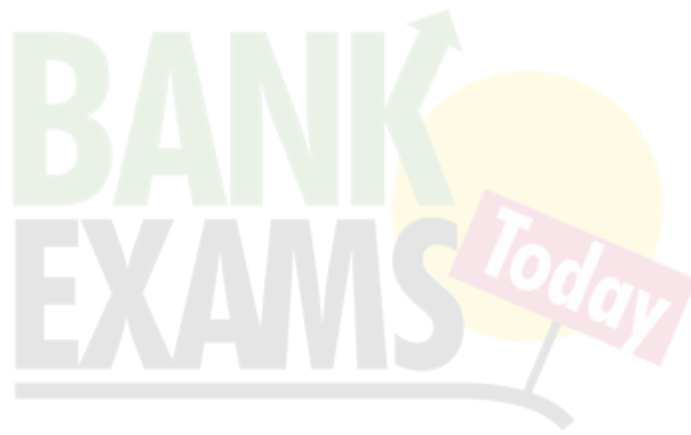
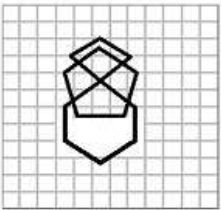
4)



Correct Answer:



Candidate Answer:



Question 25. In this question, the sets of numbers given in the alternatives are represented. 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, e.g., O can be represented by 03, 14, etc., and 'K' can be represented by 56, 65, etc. Similarly you have to identify the set for the word 'EASE'

एक शब्द केवल एक संख्या-समूह द्वारा दर्शाया गया है, जैसे कि विकल्पों में से किसी एक में दिया गया है। विकल्पों में दिए गए संख्या समूह अक्षरों के दो वर्गों द्वारा दर्शाए गए हैं, जैसे कि नीचे दिए गए दो आव्यूहों में हैं। आव्यूह I के स्तंभ और पंक्ती की संख्या 0 से 4 और आव्यूह II की 5 से 9 दी गई है। इन आव्यूहों से एक अक्षर को पहले उसकी पंक्ती और बाद में स्तम्भ संख्या द्वारा दर्शाया जा सकता है। उदाहरण के लिए 'O' को 03, 14 आदि द्वारा दर्शाया जा सकता है तथा 'K' को 56, 65 आदि द्वारा दर्शाया जा सकता है। इसी तरह से आपको दिए हुए शब्द 'EASE' के लिए समूह को पहचानना है।

MATRIX I					MATRIX II						
	0	1	2	3	4		5	6	7	8	9
0	E	S	U	O	H	5	E	K	A	N	S
1	S	U	H	E	O	6	K	A	S	E	N
2	O	H	E	S	U	7	N	S	E	K	A
3	U	E	O	H	S	8	A	E	N	S	K
4	H	O	U	S	E	9	S	N	K	A	E

Options:

1) 55, 85, 44, 42

2) 77, 85, 88, 44

3) 77, 66, 31, 44

4) 00, 98, 23, 98

Correct Answer: 77, 85, 88, 44

Candidate Answer: 77, 85, 88, 44

Question 26. The rate at which RBI gives short term loan to commercial banks is called

भारतीय रिजर्व बैंक वाणिज्यिक बैंकों को जिस दर पर अल्प कालिक ऋण देता है, उसे क्या कहते हैं ?

Options:

1) Repo rate

रेपो रेट

2) Reverse Repo rate

रिवर्स रेपो रेट

3) Bank rate

बैंक दर

4) Cash Reserve rate

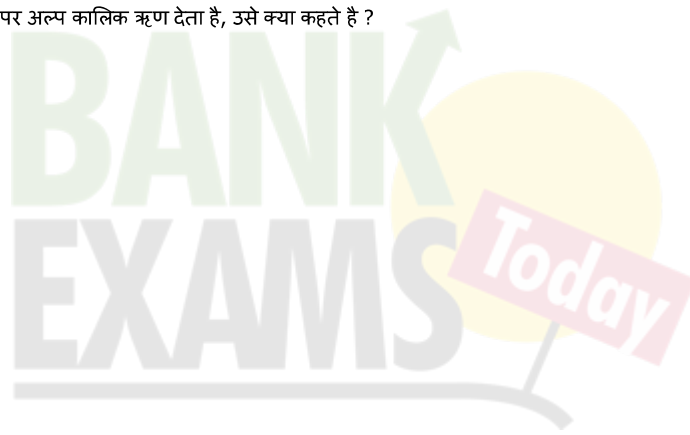
नकद आरक्षित दर

Correct Answer: Repo rate

रेपो रेट

Candidate Answer: Repo rate

रेपो रेट



Question 27. The nationalisation of major commercial banks took place in

बड़े वाणिज्यिक बैंकों का राष्ट्रीयकरण कब हुआ ?

Options:

1) 1947

2) 1956

3) 1969

4) 1980

Correct Answer: 1969

Candidate Answer: 1956

Question 28. Lok Sabha Secretariat comes under the direct control of

लोकसभा सचिवालय सीधे किसके नियंत्रण में आता है ?

Options:

1) Ministry of Home Affairs

गृह मंत्रालय

2) Ministry of Parliamentary Affairs

संसदीय कार्य मंत्रालय

3) Speaker of Lok Sabha

लोकसभा अध्यक्ष

4) President

राष्ट्रपति

Correct Answer: Speaker of Lok Sabha

लोकसभा अध्यक्ष

Candidate Answer: President

राष्ट्रपति

Question 29. Which of the following Act introduced separate electorates (communal representation) for Muslims?

निम्नलिखित में से किस एक्ट ने मुसलमानों के लिए अलग मतदाताओं (सामुदायिक प्रतिरूप) की पेशकश की ?

Options:

1) 1892 Act

1892 एक्ट

2) Act of 1909

एक्ट ऑफ 1909

3) Reforms of 1919

1919 का संशोधन

4) Government of India Act of 1935

1935 का भारत सरकार एक्ट

Correct Answer: Act of 1909

एक्ट ऑफ 1909

Candidate Answer: Act of 1909

एक्ट ऑफ 1909

Question 30. Where is the Brihadeshwar temple, built during the Chola period, located?

चोलों के समय का 'बृहदेश्वर मन्दिर' कहाँ स्थित है ?

Options:

1) Mysore

मैसूर

2) Mahabalipuram

महाबलिपुरम

3) Tanjavur

तंजावुर

4) Kanyakumari

कन्याकुमारी

Correct Answer: Tanjavur

तंजावुर

Candidate Answer: Mahabalipuram

महाबलिपुरम

Question 31. The first protocol to ban the emissions of chlorofluorocarbons in the atmosphere was made in

वातावरण में क्लोरो-फ्लोरोकार्बन उत्सर्जन पर प्रतिबंध लगाने संबंधी प्रथम प्रोटोकॉल कहाँ बना था ?

Options:

1) Montreal

मॉन्ट्रियल

2) Osaka

ओसाका

3) Geneva

जेनेवा

4) Florida

फ्लोरिडा

Correct Answer: Montreal

मॉन्ट्रियल

Candidate Answer: [NOT ANSWERED]

Question 32. Blood group was discovered by

रक्त समूह (ब्लड-ग्रुप) की खोज किसने की थी ?

Options:

1) Alexander Fleming

अलेक्जेंडर फ्लेमिंग

2) William Harvey

विलियम हार्वे

3) Landsteiner

लैंडस्टीनर

4) Paulov

पॉलोव

Correct Answer: Landsteiner

लैंडस्टीनर

Candidate Answer: William Harvey

विलियम हार्वे

Question 33. Magnetic Meridian is a

मैग्नेटिक मैरीडियन क्या है ?

Options:

1) Line parallel to the equator of the Earth

पृथ्वी की भूमध्य रेखा के समान्तर

2) Latitude

अक्षांश

3) Line joining the geographic north and geographic south of Earth

पृथ्वी के भौगोलिक उत्तर और भौगोलिक दक्षिण को जोड़ने वाली रेखा

4) Plane passing through the magnetic north and magnetic south of Earth

पृथ्वी के मैग्नेटिक उत्तर और मैग्नेटिक दक्षिण से गुजरने वाला क्षेत्र

Correct Answer: Plane passing through the magnetic north and magnetic south of Earth

पृथ्वी के मैग्नेटिक उत्तर और मैग्नेटिक दक्षिण से गुजरने वाला क्षेत्र

Candidate Answer: Latitude

अक्षांश

Question 34. Programs that duplicate the functionality of one system on another system is known as

जो प्रोग्राम एक सिस्टम के फंक्शन को दूसरे सिस्टम पर नकल करेगा, उन्हें क्या कहते हैं ?

Options:

1) Emulators

एम्युलेटर

2) Simulators

सिम्युलेटर

3) Evaluators

इवैल्युएटर

4) PCB

पी.सी.बी

Correct Answer: Emulators

एम्युलेटर

Candidate Answer: Evaluators

इवैल्युएटर

Question 35. The manufacturing of iron from iron-ore involves the process of

लोहा अयस्क से लोहा विनिर्मित करने की प्रक्रिया को क्या कहते हैं ?

Options:

1) Oxidation

ऑक्सीकरण

2) Reduction

अपचयन

3) Electrolysis

विद्युत अपघटन

4) Fractional distillation

प्रभाजी आसवन

Correct Answer: Reduction

अपचयन

Candidate Answer: Oxidation

ऑक्सीकरण

Question 36. In a rainforest, the vegetation that grows under the shade of a canopy is known as

वर्षा-वन में किसी पेड़ के छत्र के नीचे जो वनस्पति उगती है, उसे क्या कहते हैं ?

Options:

1) Crown

क्राउन

2) Canopy

छत्र

3) Understorey

अन्डरस्टोरी

4) Forest floor

वन-तल

Correct Answer: Understorey

अन्डरस्टोरी

Candidate Answer: Crown

क्राउन

Question 37. The term "roll-in" is used in

"रोल-इन" शब्द किसमें प्रयुक्त होता है ?

Options:

- 1) Cricket
क्रिकेट
- 2) Tennis
टेनिस
- 3) Hockey
हॉकी
- 4) Golf
गोल्फ

Correct Answer: Hockey

हॉकी

Candidate Answer: Tennis

टेनिस

Question 38. Which of the following is the busiest International sea port in India?

निम्नलिखित विकल्पों में से भारत का सबसे व्यस्त अन्तर्राष्ट्रीय बन्दरगाह कौन-सा है ?

Options:

- 1) Mumbai
मुम्बई
- 2) Kolkata
कोलकाता
- 3) Kochi
कोची
- 4) Tuticorin
टूटीकोरीन

Correct Answer: Mumbai

मुम्बई

Candidate Answer: Mumbai

मुम्बई

Question 39. The word "Secular" was added to the Preamble of the Constitution of India by which Constitutional Amendment?

भारत में संविधान की उद्देशिका में 'धर्मनिरपेक्ष' शब्द कौन से संविधान संशोधन द्वारा जोड़ा गया ?

Options:

- 1) 41st Constitutional Amendment
41वां संविधान संशोधन
- 2) 42nd Constitutional Amendment
42वां संविधान संशोधन
- 3) 43rd Constitutional Amendment
43वां संविधान संशोधन
- 4) 44th Constitutional Amendment
44वां संविधान संशोधन

Correct Answer: 42nd Constitutional Amendment

42वां संविधान संशोधन

Candidate Answer: 43rd Constitutional Amendment

43वां संविधान संशोधन

Question 40. Who coined the slogan "Inquilab Zindabad"?

"इंकलाब जिन्दाबाद" का नारा किसने दिया ?

Options:

- 1) Subash Chandra Bose
सुभाष चन्द्र बोस
- 2) Balgangadhar Tilak
बाल गंगाधर तिलक
- 3) Bhagat Singh
भगत सिंह
- 4) Sukhdev
सुखदेव

Correct Answer: Bhagat Singh

भगत सिंह

Candidate Answer: Bhagat Singh

भगत सिंह

Question 41. "Great Barrier Reef", the world's largest Coral reef is located in

विश्व की सबसे बड़ी कोरल रीफ 'ग्रेट बैरियर रीफ' कहाँ स्थित है ?

Options:

1) Caribbean Islands

कैरेबियन द्वीपसमूह

2) Australia

ऑस्ट्रेलिया

3) Philippines

फिलिपीन्स

4) Indonesia

इण्डोनेशिया

Correct Answer: Australia

ऑस्ट्रेलिया

Candidate Answer: [NOT ANSWERED]

Question 42. Decoding and interpretation of visual information in brain is associated with

मस्तिष्क में दृश्य-सूचना के विकोडन और व्याख्या का सम्बन्ध किससे है ?

Options:

1) Frontal lobe

सामने वाली पालि

2) Occipital lobe

पश्चकपाल पालि

3) Temporal lobe

कनपटी की पालि

4) Parietal lobe

मिन्तीय पालि

Correct Answer: Temporal lobe

कनपटी की पालि

(OR) Parietal lobe

मिन्तीय पालि

Candidate Answer: Temporal lobe

कनपटी की पालि

Question 43. Flemings "Left hand Rule" is associated with the effect of

फ्लेमिंग का 'वाम हस्त नियम' किससे संबन्धित है ?

Options:

1) Electric field on current

धारा पर विद्युत क्षेत्र

2) Magnetic field on magnet

चुम्बक पर चुम्बकीय क्षेत्र

3) Electric field on magnet

चुम्बक पर विद्युत क्षेत्र

4) Magnetic Field on current

धारा पर चुम्बकीय क्षेत्र

Correct Answer: Magnetic Field on current

धारा पर चुम्बकीय क्षेत्र

Candidate Answer: Electric field on current

धारा पर विद्युत क्षेत्र

Question 44. An emulsion is a colloidal solution of

एक घोल किसका कोलाइडी विलयन होता है ?

Options:

1) Liquid in liquid

द्रव में द्रव

2) Solid in liquid

द्रव में ठोस

3) Gas in solid

ठोस में गैस

4) Solid in Solid

ठोस में ठोस

Correct Answer: Liquid in liquid

द्रव में द्रव

Candidate Answer: [NOT ANSWERED]

Question 45. _____ is a byproduct of sewage treatment and can be decomposed to produce bio-gas

निम्नलिखित में से क्या मलजल-उपचार का उपोत्पाद है जिसे बायोगैस बनाने के लिए उसे अपघटित किया जाता है ?

Options:

- 1) Sewage
(सीवेज) मलजल
- 2) Sludge
गाढ़ा कीचड़
- 3) Sewer
मलप्रणाल
- 4) Scum
कचरा

Correct Answer: Sludge

गाढ़ा कीचड़

Candidate Answer: Sewer

मलप्रणाल

Question 46.The BRICS New Development Bank (NDB) is headquartered at

ब्रिक्स न्यू डवलपमेंट बैंक (एन.डी.बी) का मुख्यालय कहाँ है ?

Options:

- 1) Shanghai
शंघाई
- 2) New Delhi
नई दिल्ली
- 3) Brasilia
ब्रासीलिया
- 4) Moscow
मॉस्को

Correct Answer: Brasilia

ब्रासीलिया

Candidate Answer: New Delhi

नई दिल्ली

Question 47.Which one of the following cities of Iraq is located on Tigris river?

निम्नलिखित में से कौन-सा ईराकी शहर टिगरीस नदी के किनारे बसा हुआ है ?

Options:

- 1) Baghdad
बगदाद
- 2) Mousul
मौसूल
- 3) Kirkuk
किरकुक
- 4) Basra
बसरा

Correct Answer: Baghdad

बगदाद

Candidate Answer: [NOT ANSWERED]

Question 48.Human Development Index is prepared by

मानव विकास सूचकांक कौन तैयार करता है ?

Options:

- 1) UNDP
संयुक्त राष्ट्र विकास कार्यक्रम
- 2) WTO
विश्व व्यापार संगठन
- 3) IMF
अंतरराष्ट्रीय मुद्रा कोष
- 4) WHO
विश्व स्वास्थ्य संगठन

Correct Answer: UNDP

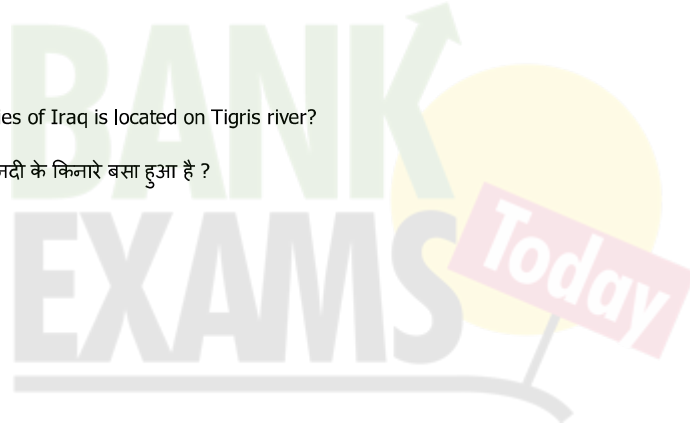
संयुक्त राष्ट्र विकास कार्यक्रम

Candidate Answer: UNDP

संयुक्त राष्ट्र विकास कार्यक्रम

Question 49.Uber Cup is associated with

उबर कप किस खेल से सम्बन्धित है?



Options:

1) Football

फुटबॉल

2) Handball

हैंडबॉल

3) Badminton

बैडमिंटन

4) Squash

स्कवाॅश

Correct Answer: Badminton

बैडमिंटन

Candidate Answer: Squash

स्कवाॅश

Question 50. The food in Onion is stored in the form of _____

प्याज में खाद्य पदार्थ किस रूप में संचयित होती है ?

Options:

1) Cellulose

सेलुलोज

2) Protein

प्रोटीन

3) Starch

स्टार्च

4) Sugar

शर्करा

Correct Answer: Cellulose

सेलुलोज

Candidate Answer: Starch

स्टार्च

Question 51. If $\frac{4}{5}$ th of a number exceeds its $\frac{3}{4}$ th by 8, then the number is :किसी संख्या का $\frac{4}{5}$ भाग उसके $\frac{3}{4}$ से 8 अधिक हो तो संख्या क्या है ?**Options:**

1) 130

2) 120

3) 160

4) 150

Correct Answer: 160**Candidate Answer:** 160

Question 52. The rate of discount being given on a shirt, where selling price is Rs. 546 after deducting a discount of Rs. 109 on its marked price, is

एक कमीज पर दी जा रही छूट की दर क्या होगी जिसका विक्रय मूल्य उसके अंकित मूल्य पर Rs. 109 की छूट काटने के बाद Rs. 546 हो ?

Options:

1) 14%

2) 18%

3) 15%

4) 16%

Correct Answer: 16%**Candidate Answer:** 14%

Question 53. If the ratio of two numbers is 1:5 and their product is 320, then the difference between the squares of these two numbers is

यदि दो संख्याओं का अनुपात 1:5 हो और उनका गुणनफल 320 हो, तो इन दो संख्याओं के वर्गों के बीच अंतर कितना होगा ?

Options:

1) 1024

2) 1256

3) 1536

4) 1435

Correct Answer: 1536**Candidate Answer:** 1024

Question 54. Numbers of boys and girls are 'x' and 'y' respectively ; ages of a girl and a boy are 'a' years and 'b' years respectively. The average age (in years) of all boys and girls.

लड़कों एवं लड़कियों की संख्या क्रमशः 'x' और 'y' है। एक लड़की और एक लड़के की आयु क्रमशः 'a' वर्ष और 'b' वर्ष है। सभी लड़कों और लड़कियों की औसत आयु कितनी (वर्षों में) है ?

Options:

1)

$$\frac{x+y}{bx+ay}$$

2)

$$\frac{bx+ay}{x+y}$$

3)

$$\frac{ax+by}{x+y}$$

4)

$$\frac{x+y}{ax+by}$$

Correct Answer:

$$\frac{x+y}{bx+ay}$$

Candidate Answer:

$$\frac{ax+by}{x+y}$$

Question 55. A man bought 30 defective machines for Rs. 1000. He repaired and sold them @ Rs. 300 per machine. He got profit of Rs. 150 per machine. How much did he spend on repairs? (in Rupees)

एक व्यक्ति ने 30 खराब मशीनें Rs. 1000 में खरीदी। उसने उनकी मरम्मत करा कर उन्हें Rs. 300 प्रति मशीन की दर से बेच दिया। उसे Rs. 150 प्रति मशीन लाभ हुआ। उसने मरम्मत पर कितने रुपये खर्च किए ?

Options:

1) 5500

2) 4500

3) 3500

4) 2500

Correct Answer: 3500

Candidate Answer: 3500

Question 56. x is 5 times longer than y. The percentage by which y is less than x is :

x, y से 5 गुना लंबा है। y, x से कितने प्रतिशत कम है ?

Options:

1) 50%

2) 40%

3) 80%

4) 70%

Correct Answer: 80%

Candidate Answer: 80%

Question 57. A motor cycle gives an average of 45 km per litre. If the cost of petrol is Rs. 20/litre. The amount required to complete a journey of 540 km is, (in Rupees)

एक मोटर साईकिल 45 कि.मी./लीटर का औसत देती है। यदि पेट्रोल की कीमत Rs. 20 प्रति लिटर है, तो 540 कि.मी. की यात्रा पूरी करने में कितनी राशि की (रु. में) आवश्यकता होगी ?

Options:

1) 120

2) 360

3) 200

4) 240

Correct Answer: 240

Candidate Answer: 240

Question 58. A sum of money amounts to Rs. 6655 at the rate of 10% compounded annually for 3 years. The sum of money is

कोई धनराशि 10% चक्रवृद्धि वार्षिक दर पर 3 वर्ष में Rs. 6655 हो जाती है। धनराशि कितनी है ?

Options:

1) Rs.5000

2) Rs.5500

3) Rs.6000

4) Rs.6100

Correct Answer: Rs.5000

Candidate Answer: Rs.5500

Question 59.

If $x^2 - 4x + 1 = 0$, then the value of

$$\frac{x^6 + 1}{x^3} \text{ is}$$

यदि $x^2 - 4x + 1 = 0$ तो $\left(\frac{x^6+1}{x^3}\right)$ का मान बताइए।

Options:

1) 48

2) 52

3) 55

4) 58

Correct Answer: 52

Candidate Answer: 52

Question 60.

If $(a-2) + \frac{1}{(a+2)} = -1$ then, the value of $(a+2)^2 + \frac{1}{(a+2)^2}$ is

यदि $(a-2) + \frac{1}{(a+2)} = -1$, तो $(a+2)^2 + \frac{1}{(a+2)^2}$ का मान क्या होगा

Options:

1) 7

2) 11

3) 23

4) 27

Correct Answer: 7

Candidate Answer: [NOT ANSWERED]

Question 61.

If $\sqrt{1 + \frac{x}{144}} = \frac{13}{12}$ then x equals to

यदि $\sqrt{1 + \frac{x}{144}} = \frac{13}{12}$, तो x किसके बराबर होगा?

Options:

1) 1

2) 13

3) 27

4) 25

Correct Answer: 25

Candidate Answer: 25

Question 62.If 'O' is the incentre of the Δ PQR. If $\angle POR = 115^\circ$, then value of $\angle PQR$ is

यदि 'O' Δ PQR का अंतःकेन्द्र हो और $\angle POR = 115^\circ$ हो, तो $\angle PQR$ का मान क्या है ?

Options:

1) 40°

2) 65°

3) 50°

4) 25°

Correct Answer: 50°

Candidate Answer: [NOT ANSWERED]

Question 63. The inradius of triangle is 4 cm and its area is 34 sq. cm. the perimeter of the triangle is

एक त्रिभुज की अंतः त्रिज्या 4 से.मी. है और उसका क्षेत्रफल 34 वर्ग से.मी. है। त्रिभुज का परिमाप क्या है ?

Options:

1) 8.5 cm

8.5 से.मी.

2) 17 cm

17 से.मी.

3) 34 cm

34 से.मी.

4) 20 cm

20 से.मी.

Correct Answer: 17 cm

17 से.मी.

Candidate Answer: [NOT ANSWERED]

Question 64. If $\tan\theta + \cot\theta = 2$ then the value of $\tan^n\theta + \cot^n\theta$ is

यदि $\tan\theta + \cot\theta = 2$ हो, तो $\tan^n\theta + \cot^n\theta$ का मान क्या होगा ?

Options:

1) 2^n

2) $2^{n/2}$

3) $\frac{1}{2^2}$

4) 2

Correct Answer: 2

Candidate Answer: 2

Question 65. A certain number of men can do a piece of work in 60 days. If there were 6 men more, the work can be finished 20 days earlier. The number of men working is

कुछ व्यक्ति किसी काम को 60 दिन में कर सकते हैं। यदि 6 व्यक्ति और हों तो काम 20 दिन पहले पूरा हो सकता है। कार्यरत व्यक्तियों की संख्या कितनी है ?

Options:

1) 6

2) 12

3) 18

4) 24

Correct Answer: 12

Candidate Answer: 6

Question 66.

If $a^2 = b + c$, $b^2 = c + a$, $c^2 = a + b$,

then the value of

$$3\left(\frac{1}{a+1} + \frac{1}{b+1} + \frac{1}{c+1}\right)$$

यदि $a^2 = b + c$, $b^2 = c + a$, $c^2 = a + b$ तो $3\left(\frac{1}{a+1} + \frac{1}{b+1} + \frac{1}{c+1}\right)$ का मान क्या होगा?

Options:

- 1) 1
- 2) $\frac{1}{3}$
- 3) 3
- 4) 4

Correct Answer: 3

Candidate Answer: 1

Question 67. The area of a triangle ABC is 10.8 cm^2 . If $CP = PB$ and $2AQ = QB$ then the area of the triangle APQ is

एक त्रिभुज ABC का क्षेत्रफल 10.8 से.मी.^2 है। यदि $CP = PB$ और $2AQ = QB$ हो, तो त्रिभुज APQ का क्षेत्रफल कितना है ?

Options:

- 1) 3.6 cm^2
3.6 से.मी.²
- 2) 0.9 cm^2
0.9 से.मी.²
- 3) 2.7 cm^2
2.7 से.मी.²
- 4) 1.8 cm^2
1.8 से.मी.²

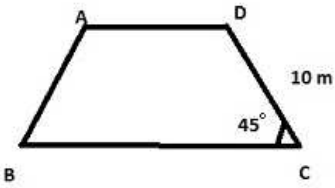
Correct Answer: 1.8 cm^2

1.8 से.मी.^2

Candidate Answer: [NOT ANSWERED]

Question 68. ABCD is a trapezium in which $AD \parallel BC$ and $AB = DC = 10 \text{ m}$. then the distance of AD from BC is

ABCD एक समलम्ब है जिसमें $AD \parallel BC$ और $AB = DC = 10 \text{ मी.}$ हो, तो AD से BC की दूरी ज्ञात कीजिये ?



Options:

- 1) $10\sqrt{2} \text{ m}$
 $10\sqrt{2} \text{ मी.}$
- 2) $4\sqrt{2} \text{ m}$
 $4\sqrt{2} \text{ मी}$
- 3) $5\sqrt{2} \text{ m}$
 $5\sqrt{2} \text{ मी.}$
- 4) $6\sqrt{2} \text{ m}$
 $6\sqrt{2} \text{ मी.}$

Correct Answer:

$5\sqrt{2} \text{ m}$

$5\sqrt{2} \text{ मी.}$

Candidate Answer: [NOT ANSWERED]

Question 69. From the top of a building 60 metre high, the angle of depression of the top and bottom of a tower are observed to be 30° and 60° . The height of the tower in metre is

60 मी. ऊँची इमारत के शीर्ष से, एक टॉवर के शीर्ष एवं पाद के अवनति कोण 30° और 60° दिखाई देते हैं। टॉवर की ऊँचाई (मीटर में) कितनी होगी ?

Options:

1) 40

2) 45

3) 50

4) 55

Correct Answer: 40

Candidate Answer: [NOT ANSWERED]

Question 70. If a circle of radius 12 cm is divided into two equal parts by one concentric circle, then radius of inner circle is

यदि 12 से.मी. त्रिज्या वाले वृत्त को एक संकेंद्रित वृत्त द्वारा दो बराबर भागों में विभाजित किया जाता है, तो आंतरिक वृत्त की त्रिज्या कितनी होगी ?

Options:

1) 6 cm

6 से.मी.

2) 4 cm

4 से.मी.

3) $6\sqrt{2}$ cm

$6\sqrt{2}$ से.मी.

4) $4\sqrt{2}$ cm

$4\sqrt{2}$ से.मी.

Correct Answer: $6\sqrt{2}$ cm

$6\sqrt{2}$ से.मी.

Candidate Answer: $4\sqrt{2}$ cm

$4\sqrt{2}$ से.मी.

Question 71. If $\cos x = \sin y$ and $\cot(x-40^\circ) = \tan(50^\circ-y)$, then the value of x and y are ;

यदि $\cos x = \sin y$ और $\cot(x-40^\circ) = \tan(50^\circ - y)$ हो, तो x और y का मान क्या होगा ?

Options:

1) $x = 70^\circ$, $y = 20^\circ$

2) $x = 75^\circ$, $y = 15^\circ$

3) $x = 85^\circ$, $y = 5^\circ$

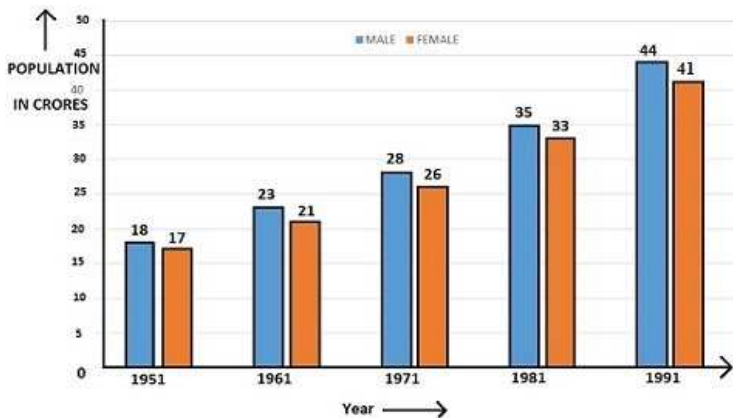
4) $x = 80^\circ$, $y = 10^\circ$

Correct Answer: $x = 85^\circ$, $y = 5^\circ$

Candidate Answer: $x = 75^\circ$, $y = 15^\circ$

Question 72. The bar graph shows the number of males and females (in crores) in India during 1951-1991. Read the graph and answer the following questions

दिए गए बार ग्राफ, भारत में वर्ष 1951-1991 के दौरान पुरुषों और महिलाओं की संख्या को चित्रित करता है। ग्राफ का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दीजिए।



What was the approximate percentage of female population in India during 1991 ?

भारत में 1991 के दौरान महिला आबादी का अनुमानित प्रतिशत क्या था ?

Options:

1) 48.23

2) 48.02

3) 48.03

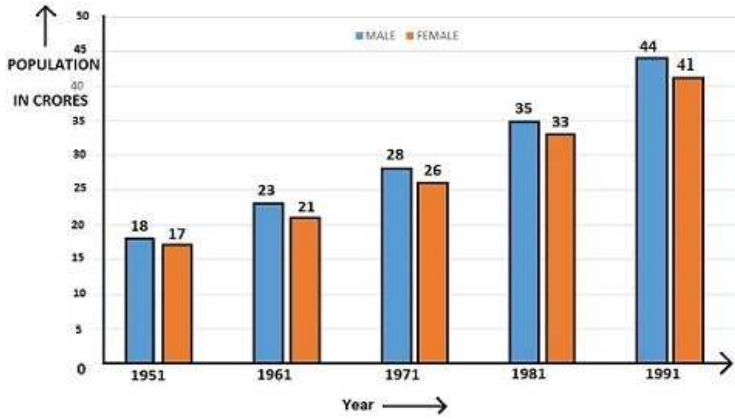
4) 48.33

Correct Answer: 48.23

Candidate Answer: [NOT ANSWERED]

Question 73. The bar graph shows the number of males and females (in crores) in India during 1951-1991. Read the graph and answer the following questions

दिए गए बार ग्राफ, भारत में वर्ष 1951-1991 के दौरान पुरुषों और महिलाओं की संख्या को चित्रित करता है। ग्राफ का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दीजिए।



What was the approximate number of males in India in 1971 per thousands females

भारत में 1971 में प्रति हजार महिला पर पुरुषों की अनुमानित संख्या कितनी थी ?

Options:

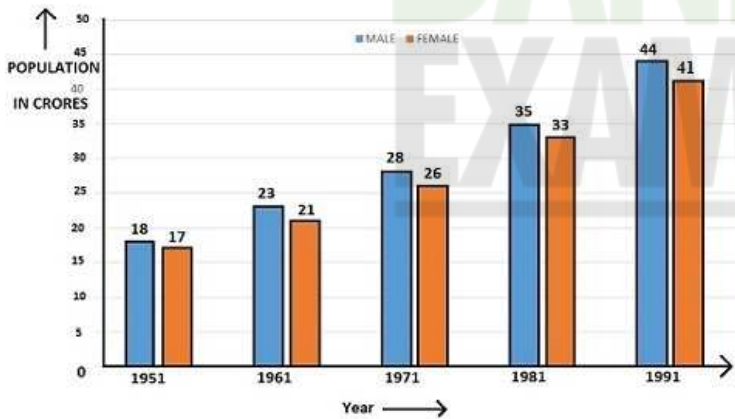
- 1) 913
- 2) 1075
- 3) 1077
- 4) 1175

Correct Answer: 1077

Candidate Answer: 1175

Question 74. The bar graph shows the number of males and females (in crores) in India during 1951-1991. Read the graph and answer the following questions

दिए गए बार ग्राफ, भारत में वर्ष 1951-1991 के दौरान पुरुषों और महिलाओं की संख्या को चित्रित करता है। ग्राफ का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दीजिए।



What is the ratio of the numbers of females in India in 1961 per thousand males to the number of males in India in 1991 per thousand females ?

भारत में 1961 में प्रति हजार पुरुषों पर महिलाओं की संख्या और भारत में 1991 में प्रति हजार महिलाओं पर पुरुषों की संख्या का अनुपात कितना है ?

Options:

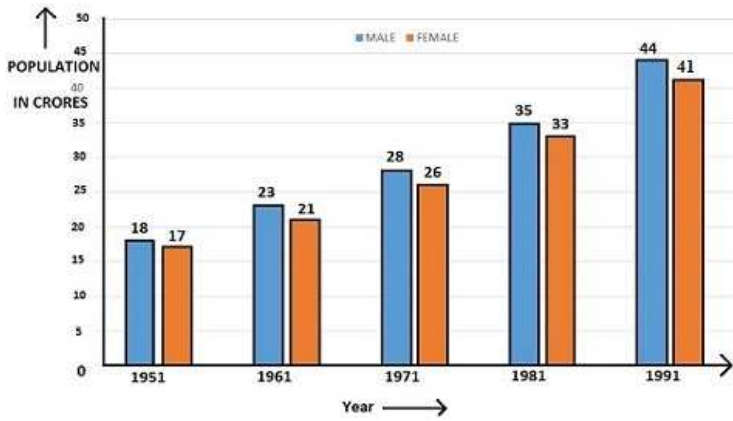
- 1) 943:1077
- 2) 1077:943
- 3) 1073:913
- 4) 913:1073

Correct Answer: 913:1073

Candidate Answer: 943:1077

Question 75. The bar graph shows the number of males and females (in crores) in India during 1951-1991. Read the graph and answer the following questions

दिए गए बार ग्राफ, भारत में वर्ष 1951-1991 के दौरान पुरुषों और महिलाओं की संख्या को चित्रित करता है। ग्राफ का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दीजिए।



Assuming that the rate of increase in the total population in India during 1991-2001 remains the same as that was during the period 1981-1991, estimate the total population in India in 2001.

यह मानकर कि भारत में 1991-2001 के दौरान कुल आबादी में प्रतिशत वृद्धि 1981-1991 की अवधि के दौरान प्रतिशत वृद्धि के बराबर थी, भारत में 2001 में कुल आबादी का आँकलन कीजिये।

Options:

- 1) 105.62 crores
105.62 करोड़
- 2) 106.25 crores
106.25 करोड़
- 3) 106.52 crores
106.52 करोड़
- 4) 105.26 crores
105.26 करोड़

Correct Answer: 106.25 crores

106.25 करोड़

Candidate Answer: [NOT ANSWERED]

Question 76. In the following question, out of the four alternatives, choose the word which best expresses the meaning of the given word and click the button corresponding to it.

NEGOTIATION

Options:

- 1) IN-BETWEEN
- 2) CARELESSNESS
- 3) BARGAINING
- 4) SLACKNESS

Correct Answer: BARGAINING

Candidate Answer: SLACKNESS

Question 77. In the following question, out of the four alternatives, choose the word which is opposite in meaning to the given word and click the button corresponding to it.

IMPROMPTU

Options:

- 1) PUNCTUAL
- 2) PROMPT
- 3) PREPARED
- 4) PROFOUND

Correct Answer: PREPARED

Candidate Answer: PROMPT

Question 78. Four words are given, out of which only one word is spelt correctly. Choose the correctly spelt word and click the button corresponding to it.

Options:

- 1) Bureaucracy
- 2) Beureaucracy
- 3) Beureaucracie
- 4) Bureaucracie

Correct Answer: Bureaucracy

Candidate Answer: [NOT ANSWERED]

Question 79. In the following questions, one part of the sentence may have an error. Find out which part of the sentence has an error and click the button corresponding to it. If the sentence is free from error, click the "No error" option.

He told his friend (A) / that he could not do that work (B) / because it is not to his taste (C) / No Error (D)

Options:

- 1) A
- 2) B
- 3) C
- 4) D

Correct Answer: C

Candidate Answer: B

Question 80. In the following questions, one part of the sentence may have an error. Find out which part of the sentence has an error and click the button corresponding to it. If the sentence is free from error, click the "No error" option.

The tragedy of Julius Caesar (A) / was written by William Shakespeare (B) / about 1599 (C) / No Error (D)

Options:

- 1) A
- 2) B
- 3) C
- 4) D

Correct Answer: C

Candidate Answer: D

Question 81. In the following questions, one part of the sentence may have an error. Find out which part of the sentence has an error and click the button corresponding to it. If the sentence is free from error, click the "No error" option.

The writer is (A) / evidently enamoured at (B) / the subject (C) / No Error (D)

Options:

- 1) A
- 2) B
- 3) C
- 4) D

Correct Answer: B

Candidate Answer: A

Question 82. The sentences given with blanks are to be filled with an appropriate word(s). Four alternatives are suggested for each question. For each question, choose the correct alternative and click the button corresponding to it.

Nothing is impossible _____ him.

Options:

- 1) in
- 2) about
- 3) for
- 4) on

Correct Answer: for

Candidate Answer: [NOT ANSWERED]

Question 83. The sentences given with blanks are to be filled with an appropriate word(s). Four alternatives are suggested for each question. For each question, choose the correct alternative and click the button corresponding to it.

My relations _____ him are not friendly.

Options:

- 1) between
- 2) with
- 3) to
- 4) for

Correct Answer: with

Candidate Answer: [NOT ANSWERED]

Question 84. The sentences given with blanks are to be filled with an appropriate word(s). Four alternatives are suggested for each question. For each question, choose the correct alternative and click the button corresponding to it.

George _____ to this country a year ago.

Options:

- 1) was coming
- 2) came
- 3) is coming
- 4) comes

Correct Answer: came

Candidate Answer: [NOT ANSWERED]

Question 85. In each of the questions, four alternatives are given for the Idiom/Phrase. Choose the alternative which best expresses the meaning of the Idiom/Phrase and click the button corresponding to it.

Blow one's trumpet

Options:

- 1) To praise another
- 2) To praise a leader
- 3) To praise oneself
- 4) To praise a community

Correct Answer: To praise oneself

Candidate Answer: [NOT ANSWERED]

Question 86. In each of the questions, four alternatives are given for the Idiom/Phrase. Choose the alternative which best expresses the meaning of the Idiom/Phrase and click the button corresponding to it.

Stick to his guns

Options:

- 1) Stand by his truth
- 2) Maintain his own opinion
- 3) Maintain his weapons
- 4) Maintain his anger

Correct Answer: Maintain his own opinion

Candidate Answer: Maintain his weapons

Question 87. In each of the questions, four alternatives are given for the Idiom/Phrase. Choose the alternative which best expresses the meaning of the Idiom/Phrase and click the button corresponding to it.

At sea

Options:

- 1) Journey
- 2) At a loss
- 3) Surprise
- 4) Sad

Correct Answer: At a loss

Candidate Answer: Journey

Question 88. Out of the four alternatives, choose the one which can be substituted for the given words/sentences and click the button corresponding to it.

One who is eighty years old

Options:

- 1) Septagenarian
- 2) Sextagenarian
- 3) Nonagenarian
- 4) Octogenarian

Correct Answer: Octogenarian

Candidate Answer: Octogenarian

Question 89. Out of the four alternatives, choose the one which can be substituted for the given words/sentences and click the button corresponding to it.

A shady fertile place in the desert

Options:

- 1) Oasis
- 2) Motel
- 3) Orchard
- 4) Garden

Correct Answer: Oasis

Candidate Answer: Motel

Question 90. Out of the four alternatives, choose the one which can be substituted for the given words/sentences and click the button corresponding to it.

A place where bees are kept

Options:

- 1) Apiary
- 2) Nursery
- 3) Aviary
- 4) Kennel

Correct Answer: Apiary

Candidate Answer: Kennel

Question 91. A sentence/a part of the sentence is underlined. Four alternatives are given to the underlined part which will improve the sentence. Choose the correct alternative and click the button corresponding to it. In case no improvement is needed, click the button corresponding to "No improvement".

Seeing may be believing but understanding are definitely knowing.

Options:

- 1) understanding could be knowing
- 2) understanding to know
- 3) understanding is definitely knowing
- 4) No improvement

Correct Answer: understanding is definitely knowing

Candidate Answer: understanding to know

Question 92. A sentence/a part of the sentence is underlined. Four alternatives are given to the underlined part which will improve the sentence. Choose the correct alternative and click the button corresponding to it. In case no improvement is needed, click the button corresponding to "No improvement".

There are some bacteria that are survive inside nuclear power stations.

Options:

- 1) have
- 2) were
- 3) can
- 4) No improvement

Correct Answer: can

Candidate Answer: No improvement

Question 93.A sentence/a part of the sentence is underlined. Four alternatives are given to the underlined part which will improve the sentence. Choose the correct alternative and click the button corresponding to it. In case no improvement is needed, click the button corresponding to "No improvement".

No sooner did she finish the lecture, that the students began to leave.

Options:

- 1) then the students began to leave
- 2) than the students began to leave
- 3) and the students began to leave
- 4) No improvement

Correct Answer: than the students began to leave

Candidate Answer: No improvement

Question 94.A sentence/a part of the sentence is underlined. Four alternatives are given to the underlined part which will improve the sentence. Choose the correct alternative and click the button corresponding to it. In case no improvement is needed, click the button corresponding to "No improvement".

Hundreds gathered to await the boxer's arrival at the airport.

Options:

- 1) to await for
- 2) to awaits for
- 3) to wait
- 4) No improvement

Correct Answer: No improvement

Candidate Answer: to await for

Question 95.A sentence/a part of the sentence is underlined. Four alternatives are given to the underlined part which will improve the sentence. Choose the correct alternative and click the button corresponding to it. In case no improvement is needed, click the button corresponding to "No improvement".

The dissidents hold a great problem in every political party.

Options:

- 1) cause
- 2) instil
- 3) incite
- 4) No improvement

Correct Answer: cause

Candidate Answer: cause

Question 96.A passage is given with 5 questions following it. Read the passage carefully and choose the best answer to each question out of the four alternatives and click the button corresponding to it.

Stockholm is spread out on an archipelago of 14 islands, where Lake Malaren meets the Baltic Sea. More airy than Venice, with wide-open spaces, it is one-third water. Its other two-thirds combine arched bridges, jet fountains, and palatial buildings trimmed with gold. For Stockholmers, fans of great outdoors, this is an amiable and graceful home and a healthy environment in which to live. Minutes from the city centre are parks and woodland for recreation, and clear water for swimming and fishing. In winter, everyone takes to ice-skating, on artificial rinks in the shadows of grand palaces, or on the frozen waters of the channel.

Stockholm is also a city at the leading edge of fashion, design and advanced technology. Fashion houses and IT companies use the city as a test market for their innovations, especially as Stockholmers are followers of technology. Stockholm is the capital as well as the largest city of Sweden. It is the site of the government and Parliament of the country.

An archipelago is a collection of ____ .

Options:

- 1) cities
- 2) islands
- 3) lakes
- 4) coral-reefs

Correct Answer: islands

Candidate Answer: [NOT ANSWERED]

Question 97.A passage is given with 5 questions following it. Read the passage carefully and choose the best answer to each question out of the four alternatives and click the button corresponding to it.

Stockholm is spread out on an archipelago of 14 islands, where Lake Malaren meets the Baltic Sea. More airy than Venice, with wide-open spaces, it is one-third water. Its other two-thirds combine arched bridges, jet fountains, and palatial buildings trimmed with gold. For Stockholmers, fans of great outdoors, this is an amiable and graceful home and a healthy environment in which to live. Minutes from the city centre are parks and woodland for recreation, and clear water for swimming and fishing. In winter, everyone takes to ice-skating, on artificial rinks in the shadows of grand palaces, or on the frozen waters of the channel.

Stockholm is also a city at the leading edge of fashion, design and advanced technology. Fashion houses and IT companies use the city as a test market for their innovations, especially as Stockholmers are followers of technology. Stockholm is the capital as well as the largest city of Sweden. It is the site of the government and Parliament of the country.

Stockholm is

Options:

- 1) One-third water and two-thirds arched bridges, jet fountains and palatial buildings
- 2) Two-thirds water and one-third land
- 3) Full of tall buildings
- 4) a city with lots of people

Correct Answer: One-third water and two-thirds arched bridges, jet fountains and palatial buildings

Candidate Answer: [NOT ANSWERED]

Question 98.A passage is given with 5 questions following it. Read the passage carefully and choose the best answer to each question out of the four alternatives and click the button corresponding to it.

Stockholm is spread out on an archipelago of 14 islands, where Lake Malaren meets the Baltic Sea. More airy than Venice, with wide-open spaces, it is one-third water. Its other two-thirds combine arched bridges, jet fountains, and palatial buildings trimmed with gold. For Stockholmers, fans of great outdoors, this is an amiable and graceful home and a healthy environment in which to live. Minutes from the city centre are parks and woodland for recreation, and clear water for swimming and fishing. In winter, everyone takes to ice-skating, on artificial rinks in the shadows of grand palaces, or on the frozen waters of the channel.

Stockholm is also a city at the leading edge of fashion, design and advanced technology. Fashion houses and IT companies use the city as a test market for their innovations, especially as Stockholmers are followers of technology. Stockholm is the capital as well as the largest city of Sweden. It is the site of the government and Parliament of the country.

What is the opposite of the word 'amiable'?

Options:

- 1) Enervating
- 2) Refreshing
- 3) Invigorating
- 4) Unpleasant

Correct Answer: Unpleasant

Candidate Answer: Invigorating

Question 99.A passage is given with 5 questions following it. Read the passage carefully and choose the best answer to each question out of the four alternatives and click the button corresponding to it.

Stockholm is spread out on an archipelago of 14 islands, where Lake Malaren meets the Baltic Sea. More airy than Venice, with wide-open spaces, it is one-third water. Its other two-thirds combine arched bridges, jet fountains, and palatial buildings trimmed with gold. For Stockholmers, fans of great outdoors, this is an amiable and graceful home and a healthy environment in which to live. Minutes from the city centre are parks and woodland for recreation, and clear water for swimming and fishing. In winter, everyone takes to ice-skating, on artificial rinks in the shadows of grand palaces, or on the frozen waters of the channel.

Stockholm is also a city at the leading edge of fashion, design and advanced technology. Fashion houses and IT companies use the city as a test market for their innovations, especially as Stockholmers are followers of technology. Stockholm is the capital as well as the largest city of Sweden. It is the site of the government and Parliament of the country.

Why is Stockholm used as a test market for innovation by IT companies and Fashion houses?

Options:

- 1) The Stockholmers are followers of technology.
- 2) Stockholm is the largest city of Sweden.
- 3) The citizens are fashionable.
- 4) The people like the outdoors.

Correct Answer: The Stockholmers are followers of technology.

Candidate Answer: [NOT ANSWERED]

Question 100.A passage is given with 5 questions following it. Read the passage carefully and choose the best answer to each question out of the four alternatives and click the button corresponding to it.

Stockholm is spread out on an archipelago of 14 islands, where Lake Malaren meets the Baltic Sea. More airy than Venice, with wide-open spaces, it is one-third water. Its other two-thirds combine arched bridges, jet fountains, and palatial buildings trimmed with gold. For Stockholmers, fans of great outdoors, this is an amiable and graceful home and a healthy environment in which to live. Minutes from the city centre are parks and woodland for recreation, and clear water for swimming and fishing. In winter, everyone takes to ice-skating, on artificial rinks in the shadows of grand palaces, or on the frozen waters of the channel.

Stockholm is also a city at the leading edge of fashion, design and advanced technology. Fashion houses and IT companies use the city as a test market for their innovations, especially as Stockholmers are followers of technology. Stockholm is the capital as well as the largest city of Sweden. It is the site of the government and Parliament of the country.

Stockholm is important to the country because _____ .

Options:

- 1) it has palatial buildings.
- 2) there are parks and woodlands for recreation.
- 3) there are artificial skating rinks.
- 4) it is the largest city and capital of Sweden.

Correct Answer: it is the largest city and capital of Sweden.

Candidate Answer: [NOT ANSWERED]