

SSC CGL 2017 EXAM PAPER : Held on 17-AUG-2017 Shift-1

(Reasoning)

QID : 1 - Select the related word from the given alternatives.

Father : Parent :: Sister : ?

Options:

- 1) Other
- 2) Brother
- 3) Daughter
- 4) Sibling

Correct Answer: Sibling

QID : 2 - Select the related letters from the given alternatives.

WTQ : DGJ :: NKH : ?

Options:

- 1) MPS
- 2) LOR
- 3) NQT
- 4) ORV

Correct Answer: MPS

QID : 3 - Select the related number from the given alternatives.

60 : 15 :: 100 : ?

Options:

- 1) 45
- 2) 35
- 3) 5
- 4) 25

Correct Answer: 25

QID : 4 - Select the odd word from the given alternatives.

Options:

- 1) Chair
- 2) Sofa
- 3) Couch
- 4) Television

Correct Answer: Television

QID : 5 - Select the odd letters from the given alternatives.

Options:

- 1) XVT
- 2) NPR
- 3) LJH
- 4) FDB

Correct Answer: NPR

QID : 6 - Select the odd number from the given alternatives.

Options:

- 1) 1
- 2) -2
- 3) -(-3)
- 4) 5

Correct Answer: -2

QID : 7 - A series is given, with one word missing. Choose the correct alternative from the given ones that will complete the series.

bat, thin, reply, length, ?

Options:

- 1) terror
- 2) display
- 3) dome
- 4) scolding

Correct Answer: display

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

AbC, dEfG, hIjKl, MnOpQr, ?

Options:

- 1) StUvWxY
- 2) StUvWx
- 3) StUvWxYZ
- 4) sTuVwXy

Correct Answer: StUvWxY

QID : 9 - A series is given, with one number missing. Choose the correct alternative from the given ones that will complete the series.

1, 0.125, 1/27, 1/64, ? , 1/216

Options:

- 1) 0.025
- 2) 1/8
- 3) 1/128
- 4) 0.008

Correct Answer: 0.008

QID : 10 - Hansh's birthday is on Monday 5th June. On what day of the week will be Tushar's Birthday in the same year if Tushar was born on 11th December?

Options:

- 1) Sunday
- 2) Wednesday
- 3) Monday
- 4) Tuesday

Correct Answer: Monday

QID : 11 - The weights of 4 boxes are 40, 30, 50 and 20 kilograms. Which of the following cannot be the total weight, in kilograms, of any combination of these boxes and in a combination a box can be used only once

Options:

- 1) 140
- 2) 130
- 3) 90
- 4) 100

Correct Answer: 130

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

TOKENISM

Options:

- 1) NAMES
- 2) EMITS
- 3) STONE
- 4) NOISE

Correct Answer: NAMES

QID : 13 - If SQUALOR is coded as USWCNQT, then how will WHY be coded as?

Options:

- 1) CZR
- 2) SGY
- 3) YJA
- 4) YPT

Correct Answer: YJA

QID : 14 - In a certain code language, '+' represents 'x', '-' represents '+', 'x' represents '÷' and '÷' represents '-'. What is the answer to the following question?

$$9 + 3 - 72 \times 6 \div 3 = ?$$

Options:

- 1) 46
- 2) 21
- 3) 9
- 4) 36

Correct Answer: 36

QID : 15 - If $19\#13=3$; $25\#3=11$; $36\#10=13$; then what is the value of $7\#3=?$

Options:

- 1) 21
- 2) 2
- 3) 26
- 4) 39

Correct Answer: 2

QID : 16 -

Select the missing number from the given responses

दिए गए विकल्पों में से लुप्त संख्या चुनिए।

| | | | |
|----|---|---|----|
| 10 | 4 | 2 | 12 |
| 7 | ? | 3 | 15 |
| 8 | 5 | 1 | 3 |

Options:

- 1) 9
- 2) 1
- 3) 25
- 4) 2

Correct Answer: 2

QID : 17 - A and B start running from the same point. A runs 3 km West, then turns South and runs 5 km, then turns to her right and runs 7 km. B runs 1 km South then turns to her right and runs 10 km. Where is B with respect to A now?

Options:

- 1) 4 km South
- 2) 4 km North
- 3) 6 km North
- 4) 6 km South

Correct Answer: 4 km North

QID : 18 - In the question a statement is given, followed by two arguments, 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 have to decide which of the given arguments, if any, is a strong argument.

Statement : Should speed breakers be banned?

Argument I : Yes, data shows that number of accidents increase after putting the speed breakers.

Argument II : No, it teaches fast drivers a lesson.

Options:

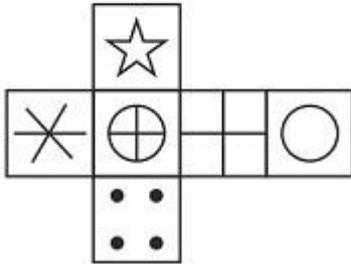
- 1) if only argument I is strong.
- 2) if only argument II is strong.
- 3) if both I and II are strong.
- 4) if neither I nor II is strong.

Correct Answer: if only argument I is strong.

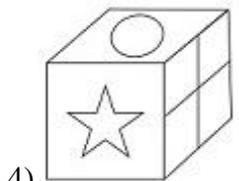
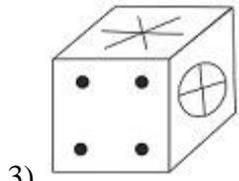
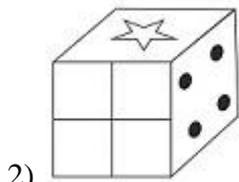
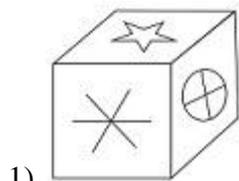
QID : 19 -

Which of the following cube in the answer figure cannot be made based on the unfolded cube in the question figure?

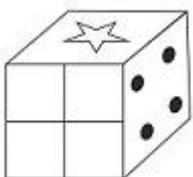
निम्नलिखित उत्तर आकृति में से कौन सा घन दिए गए प्रश्न आकृति में से खुले घन से बनाया नहीं जा सकता?



Options:



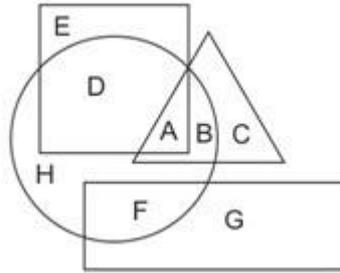
Correct Answer:



QID : 20 -

In the following figure, square represents Dancers, triangle represents Geologists, circle represents Architects and rectangle represents Mothers. Which set of letters represents architects who are also Geologists?

निम्नलिखित आकृति में, वर्ग नृतकियों को दर्शाता है, त्रिभुज भूवैज्ञानिकों को दर्शाता है, वृत्त वास्तुकारों को दर्शाता है और आयत माताओं को दर्शाता है। अक्षरों का कौन सा समूह वास्तुकारों को दर्शाता है जो भूवैज्ञानिक भी हैं?



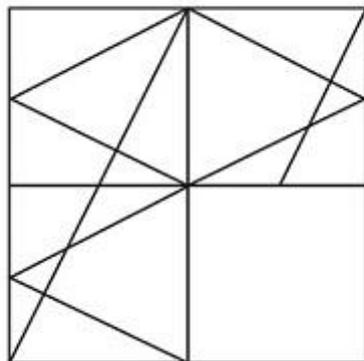
Options:

- 1) A,B
- 2) E,D
- 3) D,H,F
- 4) G,C

Correct Answer: A,B

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

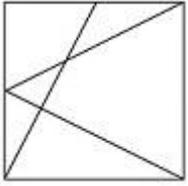
निम्नलिखित में से कौन-सी उत्तर आकृति प्रश्न आकृति के प्रतिरूप को पूरा करेगी?



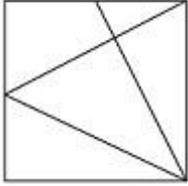
QID : 21 -

Options:

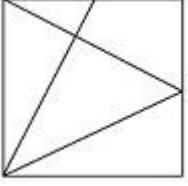
1)



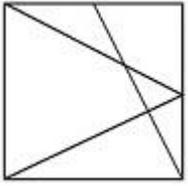
2)



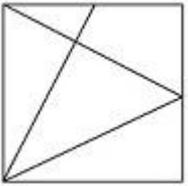
3)



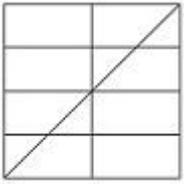
4)



Correct Answer:



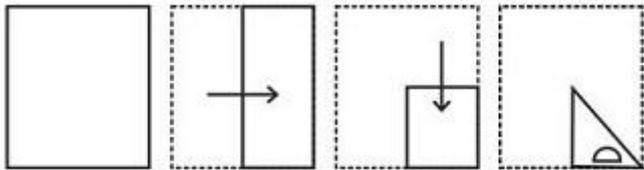
PACE ACADEMY



QID : 23 -

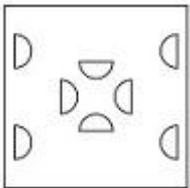
A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.

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

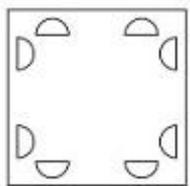


Options:

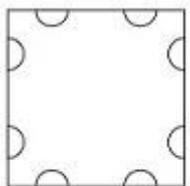
1)



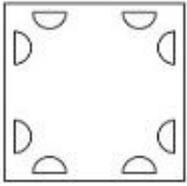
2)



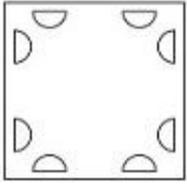
3)



4)



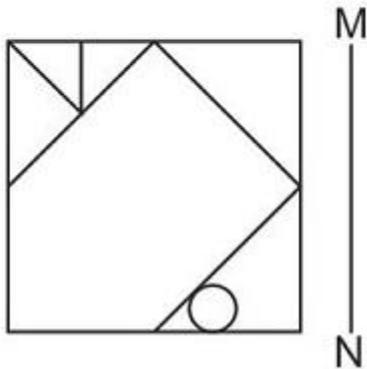
Correct Answer:



QID : 24 -

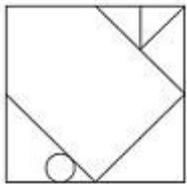
If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?

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

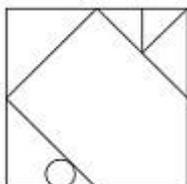


Options:

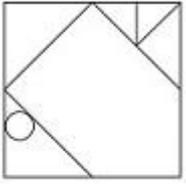
1)



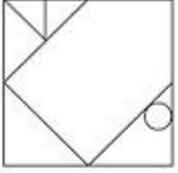
2)



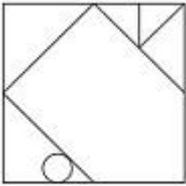
3)



4)



Correct Answer:



QID : 25 -

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 'K' can be represented by 33, 43 etc and 'Z' can be represented by 65, 59 etc. Similarly, you have to identify the set for the word 'SIZE'.

एक शब्द केवल एक संख्या-समूह द्वारा दर्शाया गया है, जैसा कि विकल्पों में से किसी एक में दिया गया है। विकल्पों में दिए गए संख्या-समूह अक्षरों के दो वर्गों द्वारा दर्शाए गए हैं, जैसा कि दिए गए दो आव्यूहों में है। आव्यूह-I के स्तम्भ और पंक्ति की संख्या 0 से 4 और आव्यूह-II की 5 से 9 है। इन आव्यूहों से एक अक्षर को पहले उसकी पंक्ति और बाद में स्तम्भ संख्या द्वारा दर्शाया जा सकता है। उदाहरण के लिए 'K' को 33, 43 आदि द्वारा दर्शाया जा सकता है तथा 'Z' को 65, 59 आदि द्वारा दर्शाया जा सकता है। इसी तरह से आपको प्रश्न में दिए शब्द 'SIZE' के लिए समूह को पहचानना है।

| Matrix I आव्यूह - I | | | | | |
|------------------------|---|---|---|---|---|
| | 0 | 1 | 2 | 3 | 4 |
| 0 | E | M | E | J | H |
| 1 | I | H | F | G | A |
| 2 | E | H | D | A | I |
| 3 | C | B | M | K | L |
| 4 | F | L | G | K | D |

| Matrix II आव्यूह - II | | | | | |
|--------------------------|---|---|---|---|---|
| | 5 | 6 | 7 | 8 | 9 |
| 5 | U | V | U | V | Z |
| 6 | Z | O | X | S | P |
| 7 | P | P | R | V | N |
| 8 | Q | S | N | S | W |
| 9 | S | X | T | N | S |

Options:

- 1) 34,32,98,77
- 2) 42,00,99,77
- 3) 03,44,67,77
- 4) 95,24,59,20

Correct Answer: 95,24,59,20

(General Awareness)

QID : 26 - In a centrally planned economy, the _____ plans all the important activities in the economy.

Options:

- 1) Industrialists
- 2) Citizens
- 3) Government
- 4) Judiciary

Correct Answer: Government

QID : 27 - _____ says that if we keep increasing the employment of an input, with other inputs fixed, eventually a point will be reached after which the resulting addition to output (i.e., marginal product of that input) will start falling.

Options:

- 1) Law of diminishing marginal product
- 2) Law of variable proportions
- 3) The Short Run
- 4) The Long Run

Correct Answer: Law of diminishing marginal product

QID : 28 - _____ means that the Supreme Court will reconsider the case and the legal issues involved in it.

Options:

- 1) Original Jurisdiction
- 2) Writ Jurisdiction
- 3) Appellate Jurisdiction
- 4) Advisory Jurisdiction

Correct Answer: Appellate Jurisdiction

QID : 29 - Which amendment of the Constitution of India increased the age of retirement of High Court judges from 60 to 62 years?

Options:

- 1) 10th
- 2) 12th

- 3) 15th
- 4) 245th

Correct Answer: 15th

QID : 30 - During their rule the British persuaded or forced cultivators in Madras to grow _____.

Options:

- 1) Jute
- 2) Tea
- 3) Sugarcane
- 4) Rice

Correct Answer: Rice

QID : 31 - The queen with the title Didda ruled over which part of India between 980 - 1003?

Options:

- 1) Avadh
- 2) Kashmir
- 3) Sindh
- 4) Bengal

Correct Answer: Kashmir

QID : 32 - In the north-west, India shares its land boundaries with which country?

Options:

- 1) Sri Lanka
- 2) Myanmar
- 3) Bangladesh
- 4) Pakistan

Correct Answer: Pakistan

QID : 33 - The part of the Himalayas lying between Satluj and Kali rivers is known as _____.

Options:

- 1) Punjab Himalaya
- 2) Nepal Himalayas
- 3) Kumaon Himalayas
- 4) Assam Himalayas

Correct Answer: Kumaon Himalayas

QID : 34 - Potato, tomato and brinjal are three different species but all belong to which genus?

Options:

- 1) Solanum
- 2) Panthera
- 3) Felis
- 4) Tigris

Correct Answer: Solanum

QID : 35 - The first formed primary xylem elements are called _____.

Options:

- 1) Metaxylem
- 2) Protoxylem
- 3) Xylem fibres
- 4) Xylem parenchyma

Correct Answer: Protoxylem

QID : 36 - Nereis, Pheretima (Earthworm) and Hirudinaria (blood sucking leech) are examples of which Phylum?

Options:

- 1) Coelenterata
- 2) Aschelminthes
- 3) Annelida
- 4) Arthropoda

Correct Answer: Annelida

QID : 37 - In humans, the sound is produced by the _____.

Options:

- 1) oesophagus
- 2) larynx
- 3) medulla
- 4) epiglottis

Correct Answer: larynx

QID : 38 - The vocal cords in men are about _____ long.

Options:

- 1) 10mm
- 2) 20mm
- 3) 30mm
- 4) 40mm

Correct Answer: 20mm

QID : 39 - The _____ uses an addressing scheme known as URL to indicate the location of files on the web.

Options:

- 1) JavaScript
- 2) World Wide Web
- 3) SQL
- 4) String

Correct Answer: World Wide Web

QID : 40 - Most liquids that conduct electricity are solutions of acids, bases and _____.

Options:

- 1) Copper
- 2) Aluminium
- 3) Salts
- 4) Iron

Correct Answer: Salts

QID : 41 - Which base is present in milk of magnesia?

Options:

- 1) Magnesium hydroxide
- 2) Ammonium hydroxide
- 3) Sodium hydroxide
- 4) Calcium hydroxide

Correct Answer: Magnesium hydroxide

QID : 42 - _____ is the process of restoring a forest that once existed but was removed at some point of time in the past.

Options:

- 1) Deforestation
- 2) Reforestation
- 3) Greenhouse
- 4) Jhum cultivation

Correct Answer: Reforestation

QID : 43 - _____ scheme launched by the Central Government to eliminate open defecation by constructing toilets for households, communities.

Options:

- 1) Swachh Bharat Abhiyan
- 2) Gram Uday Se Bharat Uday Abhiyan

- 3) Stand up India scheme
- 4) National RU URBAN Mission

Correct Answer: Swachh Bharat Abhiyan

QID : 44 - Who discovered Sodium?

Options:

- 1) Humphry Davy
- 2) William Henry Fox
- 3) J.J.Thomson
- 4) Karl Benz

Correct Answer: Humphry Davy

QID : 45 - Who was the 2016 Men's Kabaddi World Cup Runner-Up?

Options:

- 1) Thailand
- 2) Iran
- 3) Argentina
- 4) Pakistan

Correct Answer: Iran

QID : 46 - Jama Masjid of Delhi was built in which century?

Options:

- 1) 15th
- 2) 16th
- 3) 17th
- 4) 18th

Correct Answer: 17th

QID : 47 - Which of the following won The Man Booker Prize 2016?

Options:

- 1) The Sellout
- 2) A Brief History of Seven Killings
- 3) The Narrow Road to the Deep North
- 4) The Luminaries

Correct Answer: The Sellout

QID : 48 - Which of the statements given below are correct?

1. The author of the novel 'Gilead' is Don Winslow.
2. The author of the novel 'Wolf Hall' is Stephen Dobyns.
3. The author of the novel 'To Kill a Mockingbird' is Harper Lee.

Options:

- 1) 1 and 2
- 2) 2 and 3
- 3) 1 and 3
- 4) 1, 2 and 3

Correct Answer: 1 and 2

QID : 49 - What was United Kingdom's rank in 2016 Human Development Index published by the United Nations Development Programme?

Options:

- 1) 4
- 2) 16
- 3) 64
- 4) 256

Correct Answer: 16

QID : 50 - Which railway station is used for immigration and customs of passengers who travel on the Thar Express between Pakistan and India?

Options:

- 1) Jalal Marri
- 2) Zero Point
- 3) Lal Pir
- 4) Gujar Garhi

Correct Answer: Zero Point

(Mathematics)

QID : 51 - Select the correct option:

Convert binary 1101111 to decimal.

Options:

- 1) 111
- 2) 101
- 3) 110
- 4) 100

Correct Answer: 111

QID : 52 - A can finish a work in 18 days and B in 36 days. If they work on it together for 9 days, then what percent of work is left?

Options:

- 1) 33.3
- 2) 20
- 3) 75
- 4) 25

Correct Answer: 25

QID : 53 - The diagonal of a square is 12 cm what is the length (in cm) of its side?

Options:

- 1) $6\sqrt{2}$
- 2) $12\sqrt{2}$
- 3) 6
- 4) 9

Correct Answer: $6\sqrt{2}$

QID : 54 - If on a Sale there is 30% discount on the marked price of Rs 2500, but the sale is done at Rs 1400 only. What additional discount (in %) did the customer get?

Options:

- 1) 10
- 2) 20
- 3) 15
- 4) 25

Correct Answer: 20

QID : 55 - What is the third proportional to 10 and 25?

Options:

- 1) 125
- 2) 150
- 3) 62.5
- 4) 225

Correct Answer: 62.5

QID : 56 - In a class of 50 students there are 27 boys. The average weight of these boys is 72 Kg and average weight of the full class is 55.44 kgs. What is the average weight (in kgs) of the girls of the class?

Options:

- 1) 42
- 2) 48
- 3) 30
- 4) 36

Correct Answer: 36

QID : 57 - If a saree is sold for Rs 1900 the seller will face 5% loss, at what price (in Rs) should he sell the saree to gain 15% profit?

Options:

- 1) 2200
- 2) 2400
- 3) 2500
- 4) 2300

Correct Answer: 2300

QID : 58 - Pranita got 30 marks more in Math than what she got in Science. Her Math marks are 60% of the sum of her Math and Science marks. What are her Science marks?

Options:

- 1) 90
- 2) 150
- 3) 120
- 4) 60

Correct Answer: 60

QID : 59 - To travel 432 km, an Express train takes 1 hour more than Duronto. If however, the speed of the Express train is increased by 50%, it takes 2 hours less than Duronto. What is the speed (in km/hr) of Duronto train?

Options:

- 1) 60
- 2) 54
- 3) 48
- 4) 72

Correct Answer: 54

QID : 60 - What is the difference (in Rs) between the compound interests on Rs. 4000 for 1 year at 12% per annum compounded yearly and half-yearly?

Options:

- 1) 14.4
- 2) 12.4
- 3) 10.4
- 4) 16.4

Correct Answer: 14.4

QID : 61 - If $7x - \frac{3(2x - 3)}{2} = \frac{1}{2}$, then what is the value of x ?

Options:

- 1) -1
- 2) 1
- 3) 3
- 4) -3

Correct Answer: -1

QID : 62 - If $a + b = 4$ and $ab = 3$, then what is the value of $a^3 + b^3$?

Options:

- 1) 21
- 2) 17
- 3) 28
- 4) 31

Correct Answer: 28

QID : 63 - The sum of a fraction and 7 times its reciprocal is $\frac{11}{2}$. What is the fraction?

Options:

- 1) $\frac{7}{2}$
- 2) $\frac{2}{7}$
- 3) $\frac{3}{4}$
- 4) $\frac{4}{3}$

Correct Answer: $\frac{7}{2}$

QID : 64 - The 3rd and 9th term of an arithmetic progression are -8 and 10 respectively. What is the 16th term?

Options:

- 1) 34
- 2) 28
- 3) 25
- 4) 31

Correct Answer: 31

QID : 65 - What is the reflection of the point (1, 2) in the line $y = 3$?

Options:

- 1) (1, -4)
- 2) (1, 4)

3) (-1, -4)

4) (-1, 4)

Correct Answer: (1, 4)

QID : 66 - Point A (2, 1) divides segment BC in the ratio 2:3. Co-ordinates of B are (1, -3) and C are (4, y). What is the value of y?

Options:

1) 8

2) -7

3) -8

4) 7

Correct Answer: 7

QID : 67 - At what point does the line $2x + 5y = -6$ cuts the X-axis?

Options:

1) (3, 0)

2) (0, 3)

3) (-3, 0)

4) (0, -3)

Correct Answer: (-3, 0)

QID : 68 - ΔABC is right angled at B. BD is an altitude. AD = 9 cm and DC = 16 cm. What is the value of BD (in cm)?

Options:

1) 6

2) 18

3) 21

4) 12

Correct Answer: 12

QID : 69 - What is the value of $\tan 45^\circ + \frac{4}{\sqrt{3}} \sec 60^\circ$?

Options:

1) $(\sqrt{3} + 8)/\sqrt{3}$

2) $(\sqrt{3} + 8)/3$

3) $(\sqrt{3} - 8)/\sqrt{3}$

4) $(\sqrt{3} - 8)/3$

Correct Answer: $(\sqrt{3} + 8)/\sqrt{3}$

QID : 70 - ΔDEF is right angled at E. If $m \angle D = 30^\circ$. What is the length (in cm) of DE, if $EF = 2\sqrt{3}$ cm?

Options:

- 1) 3
- 2) 4
- 3) 6
- 4) 2

Correct Answer: 6

QID : 71 - If $\sin \theta = 20/29$, then what is the value of $\cos \theta$?

Options:

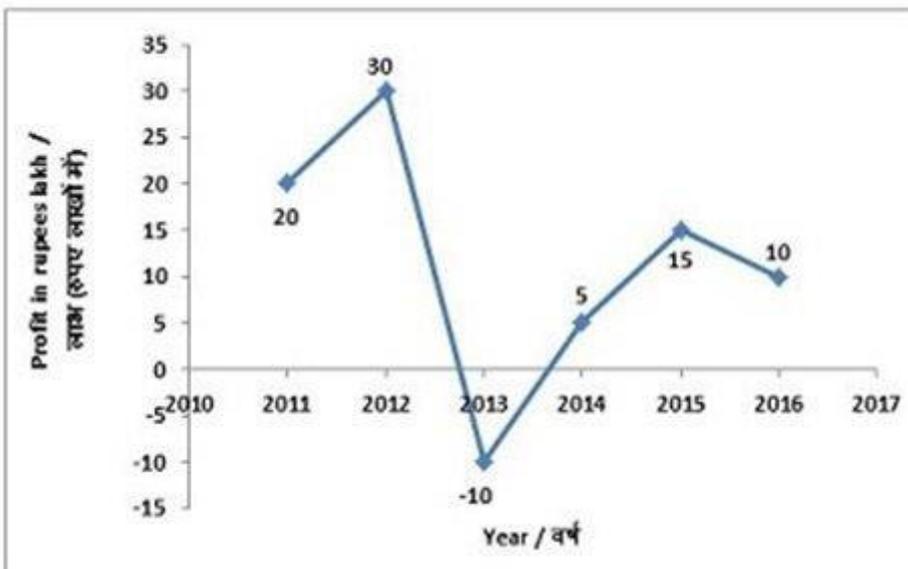
- 1) 29/21
- 2) 21/29
- 3) 21/20
- 4) 20/29

Correct Answer: 21/29

QID : 72 -

The line graph shows annual profits in rupees lakhs of a certain company from 2011 to 2016. Study the diagram and answer the following questions.

लाइन ग्राफ वर्ष 2011 से लेकर 2016 तक एक निश्चित कंपनी का वार्षिक लाभ (रुपए लाखों में) दर्शाता है। इस आरेख का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दें।



The company reported a loss in which year?

Options:

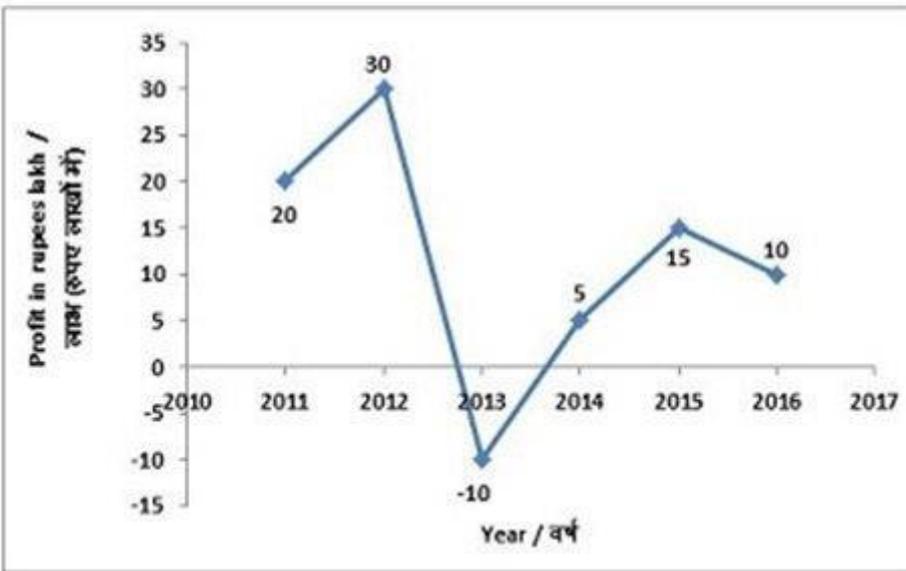
- 1) 2013
- 2) 2016
- 3) 2012
- 4) 2014

Correct Answer: 2013

QID : 73 -

The line graph shows annual profits in rupees lakhs of a certain company from 2011 to 2016. Study the diagram and answer the following questions.

लाइन ग्राफ वर्ष 2011 से लेकर 2016 तक एक निश्चित कंपनी का वार्षिक लाभ (रूपए लाखों में) दर्शाता है। इस आरेख का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दें।



What is the cumulative profits (in lakh Rs) earned by the company in the given six years?

Options:

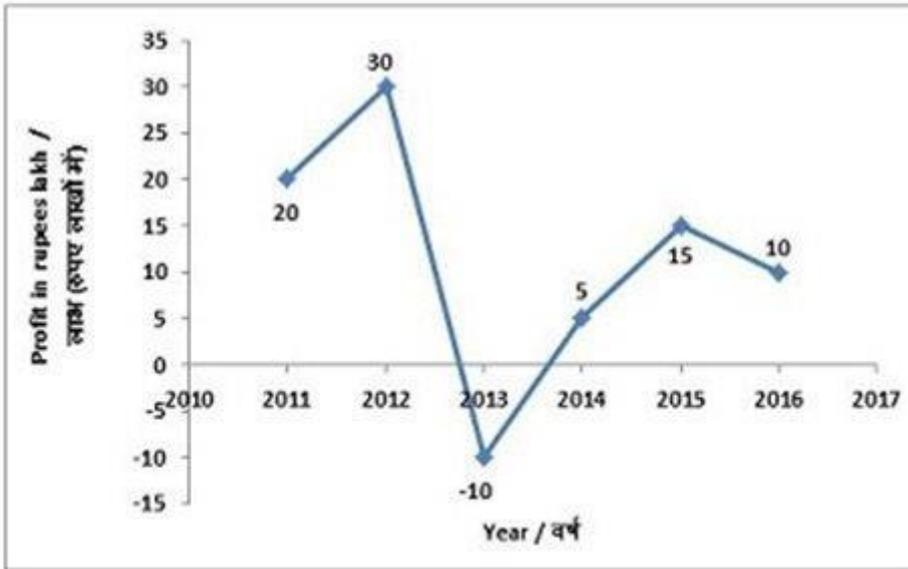
- 1) 80
- 2) 70
- 3) 90
- 4) 100

Correct Answer: 70

QID : 74 -

The line graph shows annual profits in rupees lakhs of a certain company from 2011 to 2016. Study the diagram and answer the following questions.

लाइन ग्राफ वर्ष 2011 से लेकर 2016 तक एक निश्चित कंपनी का वार्षिक लाभ (रुपए लाखों में) दर्शाता है। इस आरेख का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दें।



By what value profit in 2012 was more (in %) than the profit of 2011?

Options:

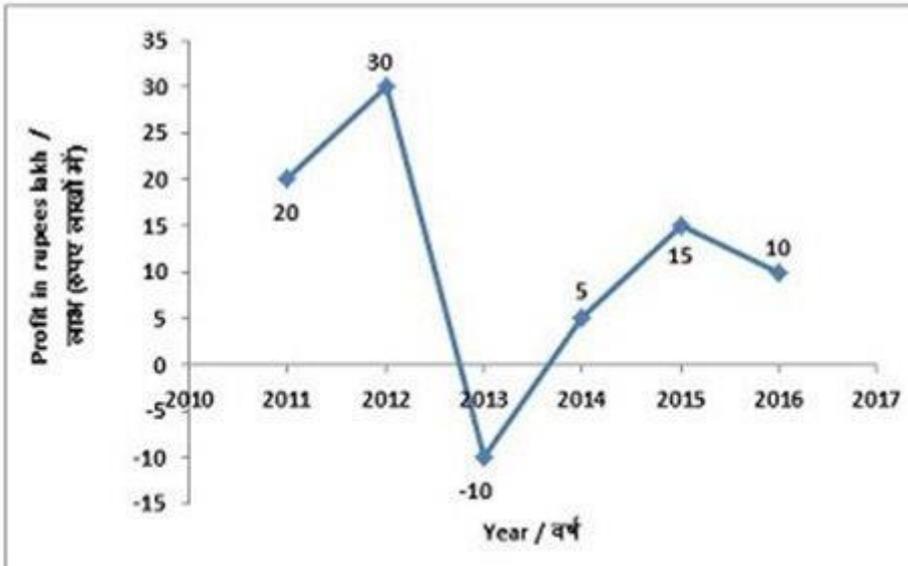
- 1) 10
- 2) 33.33
- 3) 50
- 4) 40

Correct Answer: 50

QID : 75 -

The line graph shows annual profits in rupees lakhs of a certain company from 2011 to 2016. Study the diagram and answer the following questions.

लाइन ग्राफ वर्ष 2011 से लेकर 2016 तक एक निश्चित कंपनी का वार्षिक लाभ (रुपए लाखों में) दर्शाता है। इस आरेख का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दें।



If the profits are added to the company's reserves and the reserves stood at Rs 150 lakhs at the end of 2015, what were the reserves (in Rs. lakhs) in the beginning of 2012?

Options:

- 1) 130
- 2) 90
- 3) 110
- 4) 40

Correct Answer: 110

(English Comprehension)

QID : 76 - 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'.

The view of the downstream (1)/ and directly down the (2)/ bridge was awesome. (3)/No Error (4)

Options:

- 1) 1
- 2) 2
- 3) 3
- 4) 4

Correct Answer: 2

QID : 77 - 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'.

His name was hardly (1)/ known out (2)/ his own country. (3)/No Error (4)

Options:

- 1) 1
- 2) 2
- 3) 3
- 4) 4

Correct Answer: 2

QID : 78 - In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.

The fun _____ reduced significantly when mom decided to tag along.

Options:

- 1) mark
- 2) sign
- 3) quotient
- 4) moment

Correct Answer: quotient

QID : 79 - In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.

The shepherd guarded a large _____ of sheep and allowed them to move from pasture to pasture.

Options:

- 1) block
- 2) culture
- 3) shoal
- 4) flock

Correct Answer: flock

QID : 80 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.

Facsimile

Options:

- 1) Disparate
- 2) Replica
- 3) Peculiar
- 4) Contrast

Correct Answer: Replica

QID : 81 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.

Chauvinism

Options:

- 1) Neutral
- 2) Aloof
- 3) Zealotry
- 4) Evenhanded

Correct Answer: Zealotry

QID : 82 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

Melody

Options:

- 1) Chant
- 2) Lyric
- 3) Cacophony
- 4) Inflection

Correct Answer: Cacophony

QID : 83 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

Diffident

Options:

- 1) Bashful
- 2) Demure
- 3) Aggressive
- 4) Meek

Correct Answer: Aggressive

QID : 84 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

To have a finger in every pie

Options:

- 1) To Fight with everybody
- 2) To be involved in a large and varied number of activities or enterprises
- 3) To make fun of everybody
- 4) To leave every job unfinished

Correct Answer: To be involved in a large and varied number of activities or enterprises

QID : 85 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

To make up one's mind

Options:

- 1) To be prepared for unfavourable outcomes
- 2) To make a decision; decide
- 3) To overcome intense grief
- 4) To psyche oneself into believing that the task at hand is not impossible

Correct Answer: To make a decision; decide

QID : 86 - In the following question, out of the four alternatives, select the alternative which will improve the bracketed part of the sentence. In case no improvement is needed, select "no improvement".

We might (have doing) something to help you.

Options:

- 1) having to do
- 2) has done
- 3) have done
- 4) no improvement

Correct Answer: have done

QID : 87 - In the following question, out of the four alternatives, select the alternative which will improve the bracketed part of the sentence. In case no improvement is needed, select "no improvement".

He (to be) positively rude.

Options:

- 1) was being
- 2) were being
- 3) being
- 4) no improvement

Correct Answer: was being

QID : 88 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.

Distorted representation of something

Options:

- 1) Travesty
- 2) Solemnity
- 3) Seriousness
- 4) Gravity

Correct Answer: Travesty

QID : 89 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.

A feeling of intense longing for something

Options:

- 1) Yearning
- 2) Apathy
- 3) Satiety
- 4) Gratification

Correct Answer: Yearning

QID : 90 - In the following question, four words are given out of which one word is correctly spelt. Select the correctly spelt word.

Options:

- 1) Perverted
- 2) Pervirted
- 3) Parverted
- 4) Parvirted

Correct Answer: Perverted

QID : 91 - In the following question, four words are given out of which one word is correctly spelt. Select the correctly spelt word.

Options:

- 1) Blandnes
- 2) Blandeness
- 3) Blandenes
- 4) Blandness

Correct Answer: Blandness

QID : 92 - The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

The burning sun

X-our very

Y-seemed to be sucking

Z-blood out of us

Options:

- 1) XZY
- 2) XYZ
- 3) ZYX
- 4) YXZ

Correct Answer: YXZ

QID : 93 - The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

I hear the sound

X-his tool raised

Y-of the blow while I see

Z-above his head

Options:

- 1) XZY
- 2) XYZ
- 3) YXZ
- 4) ZYX

Correct Answer: YXZ

QID : 94 - In the following question, a sentence has been given in Active/Passive voice. Out of the four alternatives suggested, select the one which best expresses the same sentence in Passive/Active voice.

The tutor always answers the students' questions.

Options:

- 1) The students' questions is always answered by the tutor.
- 2) Questions answered by the tutor are by the students.
- 3) The students' questions are always answered by the tutor.
- 4) Questions answered by the tutor is by the students.

Correct Answer: The students' questions are always answered by the tutor.

QID : 95 - In the following question, a sentence has been given in Direct/Indirect speech. Out of the four alternatives suggested, select the one which best expresses the same sentence in Indirect/Direct speech.

Mother said, "Will you tell me what it means, Pritam?"

Options:

- 1) Mother asked Pritam if he will tell her what it meant.
- 2) Mother asked Pritam that he would tell her what it meant.
- 3) Mother asked Pritam if he would tell her what it meant.
- 4) Mother asked Pritam that he will tell her what it meant.

Correct Answer: Mother asked Pritam if he would tell her what it meant.

QID : 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.

Prebiotics are the lesser-known gut-health promoters which serve as food for good bacteria inside the gut. "We found that dietary prebiotics can improve non-REM (random eye movement) sleep, as well as REM sleep after a stressful event," said Robert Thompson, a PhD researcher at University of Colorado Boulder in the U.S. Prebiotics are dietary fibres found naturally in foods like artichokes, raw garlic, leeks and onions.

When beneficial bacteria digest prebiotic fibre, they not only multiply, improving overall gut health, but they also release metabolic by-products. Researchers fed three-week-old male rats a diet of either standard chow or chow that included prebiotics. They then monitored the rats' body temperature, gut bacteria and sleep-wake cycles — using electroencephalogram (EEG), or brain activity testing over time. Findings revealed that the rats on the prebiotic diet spent more time in non-rapid-eye-movement (NREM) sleep, which is restful and restorative, than those on the non-prebiotic diet.

What are prebiotics?

Options:

- 1) Dietary fibres
- 2) Bacteria
- 3) Foods like artichokes
- 4) Gut microbiota

Correct Answer: Dietary fibres

QID : 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.

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What type of sleep is restorative?

Options:

- 1) NREM
- 2) REM
- 3) EEG
- 4) ECG

Correct Answer: NREM

QID : 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.

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How are metabolic by-products released?

Options:

- 1) When good bacteria help sleep
- 2) When good bacteria digest dietary fibres
- 3) When gut becomes rich in nutrients
- 4) After recovery from stress due to sleep

Correct Answer: When good bacteria digest dietary fibres

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How can sleep wake cycles be monitored?

Options:

- 1) By testing brain power
- 2) By allowing REM and NREM sleep
- 3) By using EEG
- 4) By recording body temperature

Correct Answer: By using EEG

QID : 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.

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What is chow?

Options:

- 1) Type of dietary fibre
- 2) A class of nutrients
- 3) Rat food
- 4) Sleep enhancer

Correct Answer: Rat food