

# SSC CGL 2017 EXAM PAPER : Held on 18-AUG-2017 Shift-3

## (Reasoning)

**QID : 201 - Select the related word from the given alternatives.**

**School : Teacher :: Court : ?**

**Options:**

- 1) Lawyer
- 2) Play
- 3) Tennis
- 4) Justice

**Correct Answer: Lawyer**

**QID : 202 - Select the related letters from the given alternatives.**

**EGI : BDF :: KMO : ?**

**Options:**

- 1) GIK
- 2) MOQ
- 3) HJL
- 4) QSU

**Correct Answer: HJL**

**QID : 203 - Select the related number from the given alternatives.**

**5 : -10 :: -8 : ?**

**Options:**

- 1) 16
- 2) -16
- 3) 13
- 4) -13

**Correct Answer: 16**

**QID : 204 - Select the odd word from the given alternatives.**

**Options:**

- 1) Knife
- 2) Fork
- 3) Plate
- 4) Spoon

**Correct Answer: Plate**

**QID : 205 - Select the odd letters from the given alternatives.**

**Options:**

- 1) AEI
- 2) JNR
- 3) SWA
- 4) FHJ

**Correct Answer: FHJ**

**QID : 206 - Select the odd number from the given alternatives.**

**Options:**

- 1) 169
- 2) 421
- 3) 529
- 4) 289

**Correct Answer: 421**

**QID : 207 - A series is given, with one word missing. Choose the correct alternative from the given ones that will complete the series.**

hello, lower, error, organ, tense, ?

**Options:**

- 1) night
- 2) rapture
- 3) senile
- 4) watch

**Correct Answer: senile**

**QID : 208 - A series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.**

XXXOXXX, XXXXOXX, XXOXXXX, XXXXXOX, XOXXXXX, ?

**Options:**

- 1) XXXXXXXO
- 2) OXXXXXXO
- 3) XXXOXXX
- 4) XXXXXX

**Correct Answer: XXXXXXXO**

**QID : 209 - A series is given, with one number missing. Choose the correct alternative from the given ones that will complete the series.**

**3/5, 1.4, 11/5, ? , 19/5, 4.6**

**Options:**

- 1) 14/5
- 2) 3.2
- 3) 16/5
- 4) 3

**Correct Answer: 3**

**QID : 210 - Devansh's birthday is on Friday 14th April. On what day of the week will be Rohan's Birthday in the same year if Rohan was born on 20th September?**

**Options:**

- 1) Tuesday
- 2) Friday
- 3) Thursday
- 4) Wednesday

**Correct Answer: Wednesday**

**QID : 211 - The weights of 4 boxes are 20, 40, 80 and 90 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) 220
- 2) 230
- 3) 150
- 4) 210

**Correct Answer: 220**

**QID : 212 - From the given words, select the word which cannot be formed using the letters of the given word.**

**PREACHER**

**Options:**

- 1) RECAP
- 2) PARCH
- 3) PEACH
- 4) CARES

**Correct Answer: CARES**

**QID : 213 - If MIGRANT is coded as LHFQZMS, then how will GEL be coded as?**

**Options:**

- 1) QXK
- 2) FDK
- 3) IXZ
- 4) IFG

**Correct Answer: FDK**

**QID : 214 - In a certain code language, '+' represents 'x', '-' represents '+', 'x' represents '÷' and '÷' represents '-'. What is the answer to the following question?**

$$27 \times 3 \div 30 + 5 - 125 = ?$$

**Options:**

- 1) 69
- 2) 67
- 3) -15
- 4) -16

**Correct Answer: -16**

**QID : 215 - If  $11\$25 = 18$ ,  $12\$20 = 16$  then what is the value of  $4\$50 = ?$**

**Options:**

- 1) 42
- 2) 17
- 3) 27
- 4) 37

**Correct Answer: 27**

**QID : 216 -**

Select the missing number from the given responses

दिए गए विकल्पों में से लुप्त संख्या चुनिए।

21	27	29
?	96	142
57	69	113

**Options:**

- 1) 46
- 2) 69
- 3) 29
- 4) 78

**Correct Answer: 78**

**QID : 217 - P and Q start cycling from the same point. P cycles 18 km North, then turns to her right and cycles 3 km. Q cycles 9 km East, then turns North and cycles 10 km North, then turns left and cycles 6 km. Where is Q now with respect to the position of P?**

**Options:**

- 1) 8 km South
- 2) 8 km North
- 3) 28 km South
- 4) 28 km North

**Correct Answer: 8 km South**

**QID : 218 - 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 rock shows be allowed to run till midnight at tourist places?**

Argument I : Yes, more tourists arrive due to rock shows. Tourism is good for local economy.

Argument II : No, local traditions are harmed due to tourism.

**Options:**

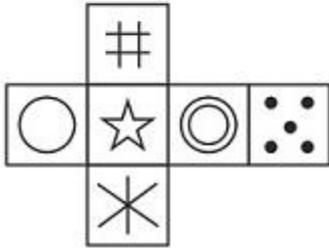
- 1) if only argument I is strong.
- 2) if only argument II is strong.
- 3) if both I and II are strong.
- 4) if neither I nor II is strong.

**Correct Answer: if only argument I is strong.**

**QID : 219 -**

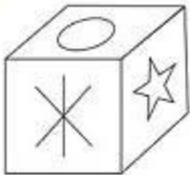
Which of the following cube in the answer figure cannot be made based on the unfolded cube in the question figure?

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

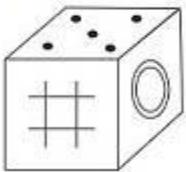


**Options:**

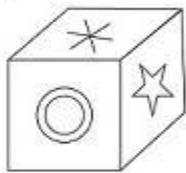
1)



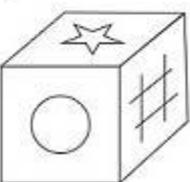
2)



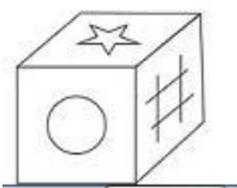
3)



4)



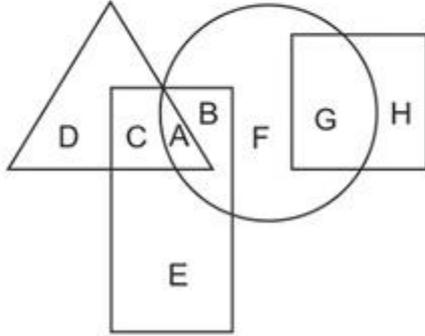
**Correct Answer:**



**QID : 220 -**

In the following figure, square represents Therapists, triangle represents Geneticists, circle represents yoga practitioners and rectangle represents Fathers. Which set of letters represents yoga practitioners who are neither geneticists nor fathers?

निम्नलिखित आकृति में, वर्ग चिकित्सकों को दर्शाता है, त्रिभुज आनुवंशिकीवादीयों को दर्शाता है, वृत्त योग चिकित्सकों को दर्शाता है और आयत पिताओं को दर्शाता है। अक्षरों का कौन सा समूह योग चिकित्सकों को दर्शाता है जो न तो आनुवंशिकीवादी हैं और न ही पिता हैं?



**Options:**

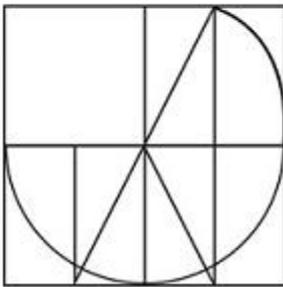
- 1) C,B
- 2) E,A
- 3) G,C
- 4) F,G

**Correct Answer: F,G**

**QID : 221 -**

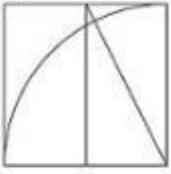
Which answer figure will complete the pattern in the question figure?

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

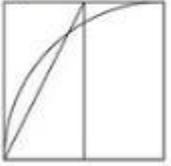


Options:

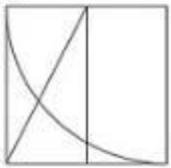
1)



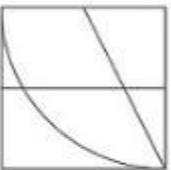
2)



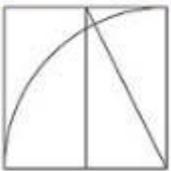
3)



4)



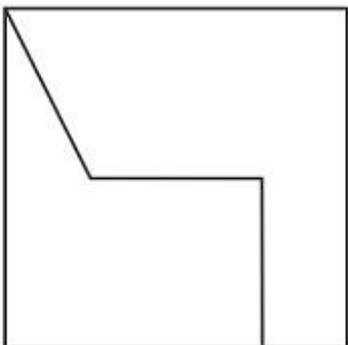
Correct Answer:



QID : 222 -

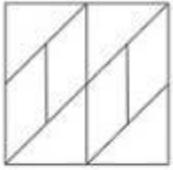
From the given answer figures, select the one in which the question figure is hidden/embedded.

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

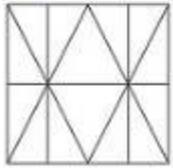


Options:

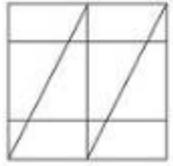
1)



2)



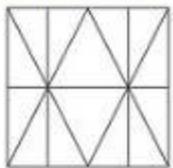
3)



4)



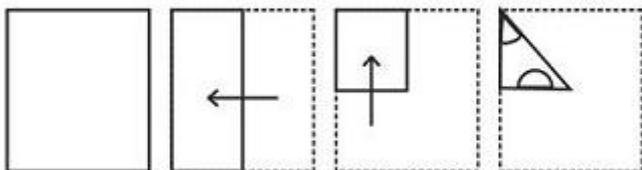
Correct Answer:



QID : 223 -

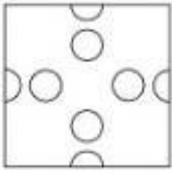
A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.

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

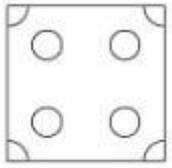


Options:

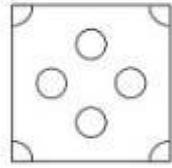
1)



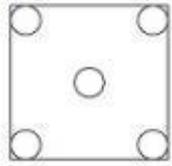
2)



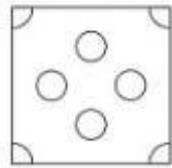
3)



4)



Correct Answer:



QID : 224 -

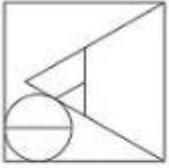
If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?

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:



PACE ACADEMY

**QID : 225 -**

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 42, 34 etc and 'Z' can be represented by 87, 78 etc. Similarly, you have to identify the set for the word 'REAL'.

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 42, 34 आदि द्वारा दर्शाया जा सकता है तथा 'Z' को 87, 78 आदि द्वारा दर्शाया जा सकता है। इसी तरह से आपको प्रश्न में दिए शब्द 'REAL' के लिए समूह को पहचानना है।

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

Matrix II आव्यूह - II					
	5	6	7	8	9
5	Y	Y	V	R	S
6	U	R	R	Z	U
7	W	P	N	Z	S
8	R	P	Z	Y	Y
9	P	S	N	R	V

**Options:**

- 1) 21,10,85,96
- 2) 85,10,31,04
- 3) 14,02,58,88
- 4) 20,20,77,56

**Correct Answer: 85,10,31,04**

**(General Awareness)**

**QID : 226 - The \_\_\_\_\_ exchange rate is the price of one unit of foreign currency in terms of domestic currency.**

**Options:**

- 1) Artificial
- 2) Nominal
- 3) Fixed
- 4) Real

**Correct Answer: Nominal**

**QID : 227 - \_\_\_\_\_ of an input is defined as the change in output per unit of change in the input when all other inputs are held constant.**

**Options:**

- 1) Marginal product
- 2) Production function
- 3) Total product
- 4) Average product

**Correct Answer: Marginal product**

**QID : 228 - "Trade unions" is listed in the \_\_\_\_\_ list given in the Seventh Schedule of the Constitution of India.**

**Options:**

- 1) Union
- 2) State
- 3) Global
- 4) Concurrent

**Correct Answer: Concurrent**

**QID : 229 - \_\_\_\_\_ writ is issued by a higher court (High Court or Supreme Court) when a lower court has considered a case going beyond its jurisdiction.**

**Options:**

- 1) Habeas Corpus
- 2) Mandamus
- 3) Prohibition
- 4) Quo Warranto

**Correct Answer: Prohibition**

**QID : 230 - Arrest of \_\_\_\_\_ in 1930 led to angry demonstrations in streets of Peshawar.**

**Options:**

- 1) Abdul Ghaffar Khan
- 2) Abul Kalam Azad
- 3) Zakir Hussain
- 4) Muzaffar Ahmed

**Correct Answer: Abdul Ghaffar Khan**

**QID : 231 - The \_\_\_\_\_ were the successors of Timur, the ruler of Iran, Iraq and modern-day Turkey.**

**Options:**

- 1) Rajputs
- 2) Khaljis
- 3) Mughals
- 4) Tughluq

**Correct Answer: Mughals**

**QID : 232 - Beyond the \_\_\_\_\_, the Himalayas bend sharply to the south and spread along the eastern boundary of India.**

**Options:**

- 1) Zoji La Pass
- 2) Dihang gorge
- 3) Bhutan border
- 4) Nepal Border

**Correct Answer: Dihang gorge**

**QID : 233 - The National Highway 1A connects Leh to Kashmir Valley through the \_\_\_\_\_ pass.**

**Options:**

- 1) Khyber
- 2) Zoji la
- 3) Nathula
- 4) Karakoram

**Correct Answer: Zoji la**

**QID : 234 - In the names *Mangifera indica* (mango), *Solanum tuberosum* (potato) and *Panthera leo* (lion), the terms *Mangifera*, *Solanum* and *Panthera* represent the higher level of?**

**Options:**

- 1) Taxon
- 2) Taxonomic Hierarchy
- 3) Specific Epithet
- 4) Binomial Nomenclature

**Correct Answer: Taxon**

**QID : 235 - Which of the following is one of the commercial products obtained from *Gelidium* and *Gracilaria* and are used to grow microbes and in preparations of ice-creams and jellies?**

**Options:**

- 1) Agar
- 2) Chlorella
- 3) Spirullina
- 4) Gymnosperms

**Correct Answer: Agar**

**QID : 236 - Taenia (Tapeworm), Fasciola (Liver fluke) are examples of which Phylum?**

**Options:**

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

**Correct Answer: Platyhelminthes**

**QID : 237 - If the mass of an object is 60 kgs, what will be its weight on the moon? (N=Newton)**

**Options:**

- 1) 60N
- 2) 600N
- 3) 100N
- 4) 10N

**Correct Answer: 100N**

**QID : 238 - The side mirrors of vehicles are of which type of mirrors?**

**Options:**

- 1) Convex
- 2) Concave
- 3) Plane
- 4) Inverted

**Correct Answer: Convex**

**QID : 239 - In Microsoft Excel, the \_\_\_\_\_() function returns the largest value among the values passed as arguments.**

**Options:**

- 1) HIGHEST
- 2) MORE
- 3) HIGH
- 4) MAX

**Correct Answer: MAX**

**QID : 240 - In an acid base reaction which product is produced along with a salt?**

**Options:**

- 1) Hydrogen gas
- 2) Oxygen gas
- 3) Carbon dioxide
- 4) Water

**Correct Answer: Water**

**QID : 241 - What is the process of melting also called?**

**Options:**

- 1) Fusion
- 2) Galvanisation
- 3) Crystallisation
- 4) Evaporation

**Correct Answer: Fusion**

**QID : 242 - Which one of the following is not a Major Abiotic Factors?**

**Options:**

- 1) Temperature
- 2) Water
- 3) Light
- 4) Air

**Correct Answer: Air**

**QID : 243 - \_\_\_\_\_ scheme launched by the Central Government aims to promote entrepreneurship among people from schedule caste/schedule tribe.**

**Options:**

- 1) Pradhan Mantri Fasal Bima Yojana
- 2) Gram Uday Se Bharat Uday Abhiyan
- 3) Stand up India scheme
- 4) National RU URBAN Mission

**Correct Answer: Stand up India scheme**

**QID : 244 - Who discovered Potassium?**

**Options:**

- 1) Humphry Davy
- 2) Alan Turing
- 3) Bill Gates
- 4) Tim Berners-Lee

**Correct Answer: Humphry Davy**

**QID : 245 - Who is the winner of 2017 Formula One Bahrain Grand Prix?**

**Options:**

- 1) Sebastian Vettel
- 2) Lewis Hamilton

- 3) Valtteri Bottas
- 4) Kimi Raikkonen

**Correct Answer: Sebastian Vettel**

**QID : 246 - Where is Humayun's Tomb is located?**

**Options:**

- 1) Hyderabad
- 2) New Delhi
- 3) Mumbai
- 4) Kolkata

**Correct Answer: New Delhi**

**QID : 247 - Which of the following was the winner of the Grammy Awards 2016 "Rap Album of the Year"?**

**Options:**

- 1) Compton
- 2) 2014 Forest Hills Drive
- 3) To Pimp a Butterfly
- 4) The Pinkprint

**Correct Answer: To Pimp a Butterfly**

**QID : 248 - Which of the statements given above are correct?**

1. The author of the novel 'Brave New World' is Aldous Huxley.
2. The author of the novel 'An Affair Downstairs' is Sherri Browning.
3. The author of the novel 'Darkness at Noon' is Victor LaValle.

**Options:**

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

**Correct Answer: 1 and 2**

**QID : 249 - To which country, India gave Rs. 35 crore rupees to children of freedom fighters in under the new 'Muktijodha scholarship' scheme?**

**Options:**

- 1) Nepal
- 2) Bhutan
- 3) Bangladesh
- 4) Sri Lanka

**Correct Answer: Bangladesh**

**QID : 250 - Which nation is not a part of the South Asian Free Trade Area?**

**Options:**

- 1) China
- 2) Sri Lanka
- 3) Bhutan
- 4) India

**Correct Answer: China**

### **(Mathematics)**

**QID : 251 - What will be the quotient when 2143 is divided by 38?**

**Options:**

- 1) 56
- 2) 55
- 3) 57
- 4) 54

**Correct Answer: 56**

**QID : 252 - A and B together do a job in 15 days and A alone could do the same job in 20 days. How many days would B take to do half the job if he worked alone?**

**Options:**

- 1) 60
- 2) 30
- 3) 45
- 4) 40

**Correct Answer: 30**

**QID : 253 - What is the area (in sq cm) of a rectangle if its diagonal is 51 cm and one of its sides is 24 cm?**

**Options:**

- 1) 540
- 2) 810
- 3) 1080
- 4) 360

**Correct Answer: 1080**

**QID : 254 - A shopkeeper marks up his wares by 60% and offers 10% discount. What will be the selling price (in Rs) if the cost price is Rs 7500?**

**Options:**

- 1) 11800
- 2) 12800
- 3) 13800
- 4) 10800

**Correct Answer: 10800**

**QID : 255 - What number should be added to each of the numbers 94, 24, 100 and 26, so that the resulting numbers are in continued proportion?**

**Options:**

- 1) 10
- 2) 11
- 3) 9
- 4) 8

**Correct Answer: 11**

**QID : 256 - A batsman makes a score of 81 runs in the 16th match and thus increases his average runs per match by 3. What is his average after the 16th match?**

**Options:**

- 1) 35
- 2) 34
- 3) 33
- 4) 36

**Correct Answer: 36**

**QID : 257 - A vendor buys 12 bananas for Rs 60 and sells 5 bananas for Rs 32. What will be his gain (in %)?**

**Options:**

- 1) 28
- 2) 32
- 3) 24
- 4) 22

**Correct Answer: 28**

**QID : 258 - Two labourers A and B are paid a total of Rs. 1120 per day. If A is paid 180 percent of what is paid to B, how much (in Rs) is B paid?**

**Options:**

- 1) 400
- 2) 720

- 3) 500
- 4) 620

**Correct Answer: 400**

**QID : 259 - A man travelled a distance of 99 km in 9 hours. He travelled partly on foot @ 9 km/hr and partly on bicycle @ 18 km/hr. What is distance (in kms) travelled on foot?**

**Options:**

- 1) 36
- 2) 54
- 3) 63
- 4) 45

**Correct Answer: 63**

**QID : 260 - The compound interest earned in two years at 15% per annum is Rs 20640. What is the sum invested (in Rs)?**

**Options:**

- 1) 64000
- 2) 60000
- 3) 56000
- 4) 52000

**Correct Answer: 64000**

**QID : 261 - If  $5x/2 - [7(6x - 3/2)]/4 = 5/8$ , then what is the value of x?**

**Options:**

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

**Correct Answer: 1/4**

**QID : 262 - If  $a^3 - b^3 = 91$  and  $a - b = 1$ , then what is the value of  $ab$ ?**

**Options:**

- 1) 27
- 2) 6
- 3) 9
- 4) 30

**Correct Answer: 30**

**QID : 263 - A fraction is greater than twice its reciprocal by 7/15. What is the fraction?**

**Options:**

- 1)  $\frac{3}{5}$
- 2)  $\frac{5}{3}$
- 3)  $\frac{3}{4}$
- 4)  $\frac{4}{3}$

**Correct Answer:  $\frac{5}{3}$**

**QID : 264 - What is the sum of the first 17 terms of an arithmetic progression if the first term is -20 and last term is 28?**

**Options:**

- 1) 68
- 2) 156
- 3) 142
- 4) 242

**Correct Answer: 68**

**QID : 265 - What is the reflection of the point (-3, 1) in the line  $x = -2$ ?**

**Options:**

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

**Correct Answer: (-1, 1)**

**QID : 266 - The co-ordinates of the centroid of a triangle ABC are (2, 2). What are the co-ordinates of vertex C if co-ordinates of A and B are (7, -1) and (1, 2) respectively?**

**Options:**

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

**Correct Answer: (-2, 5)**

**QID : 267 - If  $ax - 4y = -6$  has a slope of  $-\frac{3}{2}$ . What is the value of a?**

**Options:**

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

**Correct Answer: -6**

**QID : 268 - D and E are points on side AB and AC of  $\triangle ABC$ . DE is parallel to BC. If  $AD:DB = 1:2$  and area of  $\triangle ABC$  is 45 sq cm, what is the area (in sq cm) of quadrilateral BDEC?**

**Options:**

- 1) 20
- 2) 40
- 3) 15
- 4) 30

**Correct Answer: 40**

**QID : 269 - What is the value of  $\sqrt{2} \sec 45^\circ + (1/\sqrt{3})\tan 30^\circ$ ?**

**Options:**

- 1)  $(1 + \sqrt{3})/2$
- 2)  $(1 + 3\sqrt{2})/\sqrt{3}$
- 3)  $7/3$
- 4)  $(3 + 2\sqrt{2})/3\sqrt{2}$

**Correct Answer: 7/3**

**QID : 270 -  $\triangle XYZ$  is right angled at Y. If  $m\angle Z = 30^\circ$ . What is the length of YZ (in cm), if ZX = 9 cm?**

**Options:**

- 1)  $6\sqrt{3}$
- 2)  $9\sqrt{3}/2$
- 3)  $3\sqrt{3}$
- 4) 18

**Correct Answer:  $9\sqrt{3}/2$**

**QID : 271 - If  $\cos \theta = 15/17$ , then what is the value of  $\operatorname{Cosec} \theta$ ?**

**Options:**

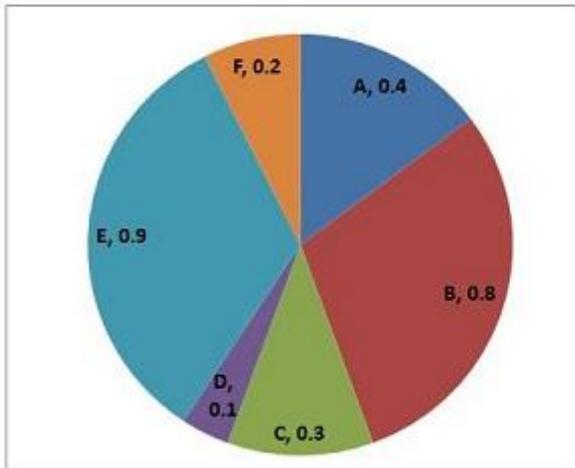
- 1)  $17/8$
- 2)  $8/17$
- 3)  $8/15$
- 4)  $17/15$

**Correct Answer: 17/8**

**QID : 272 -**

The pie chart shows the annual car production (in millions) of six countries (A, B, C, D, E, F). Study the diagram and answer the following questions.

पाई चार्ट छह देशों (A, B, C, D, E, F) का वार्षिक कार उत्पादन (दस लाख में) दर्शाता है। इस आरेख का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दें।



**Which country produced the second least number of cars?**

**Options:**

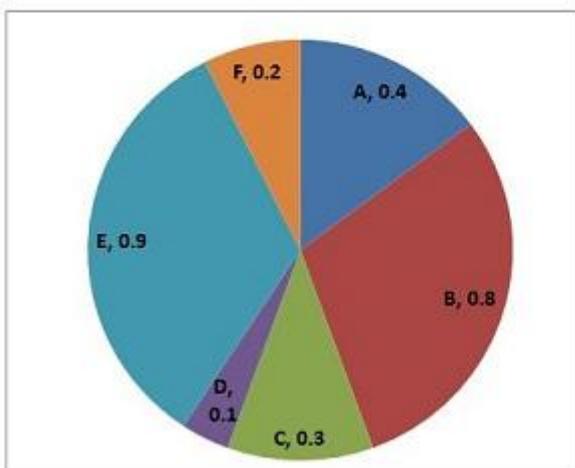
- 1) D
- 2) F
- 3) C
- 4) A

**Correct Answer: F**

**QID : 273 -**

The pie chart shows the annual car production (in millions) of six countries (A, B, C, D, E, F). Study the diagram and answer the following questions.

पाई चार्ट छह देशों (A, B, C, D, E, F) का वार्षिक कार उत्पादन (दस लाख में) दर्शाता है। इस आरेख का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दें।



**Country E produced how many more cars (in %) than country B?**

**Options:**

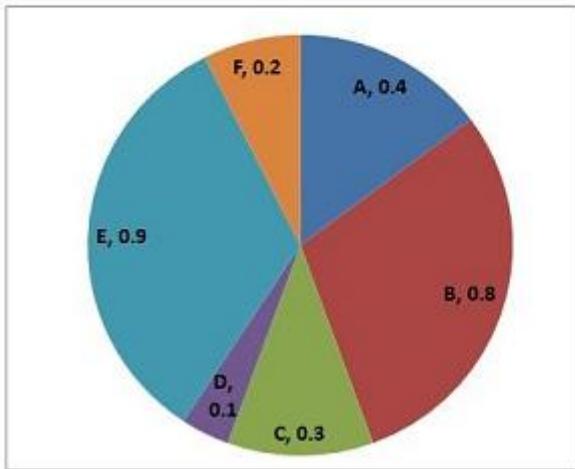
- 1) 10
- 2) 12.5
- 3) 11.11
- 4) 8

**Correct Answer: 12.5**

**QID : 274 -**

The pie chart shows the annual car production (in millions) of six countries (A, B, C, D, E, F). Study the diagram and answer the following questions.

पाई चार्ट छह देशों (A, B, C, D, E, F) का वार्षिक कार उत्पादन (दस लाख में) दर्शाता है। इस आरेख का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दें।



**If 35% of the cars produced by these six countries are diesel and the rest are petrol, then how many petrol cars were produced (in millions)?**

**Options:**

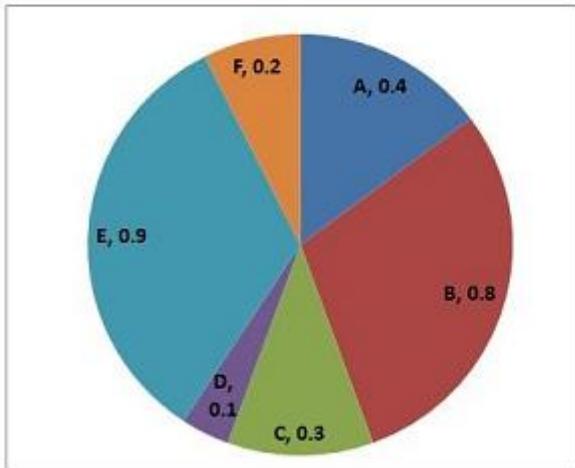
- 1) 1.755
- 2) 0.945
- 3) 2.7
- 4) 1.8

**Correct Answer: 1.755**

**QID : 275 -**

The pie chart shows the annual car production (in millions) of six countries (A, B, C, D, E, F). Study the diagram and answer the following questions.

पाई चार्ट छह देशों (A, B, C, D, E, F) का वार्षिक कार उत्पादन (दस लाख में) दर्शाता है। इस आरेख का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दें।



If on an average the cost price of a car is 30000 USD and environmental tax levied on each car is 2.5% of its cost price, how much environmental tax was collected (in billion USD) from production of cars in these 6 countries?

**Options:**

- 1) 1.03
- 2) 2.03
- 3) 3.03
- 4) 4.03

**Correct Answer: 2.03**

**(English Comprehension)**

**QID : 276 -** 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'.

As Benjamin ran (1)/ next the street, he wondered (2)/ what he should buy. (3)/No Error (4)

**Options:**

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

**Correct Answer: 2**

**QID : 277 - 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'.**

**It had a bright blue (1)/ cover, which he was (2)/ careful not do soil. (3)/No Error (4)**

**Options:**

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

**Correct Answer: 3**

**QID : 278 - 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.**

**Although the school lunch passed the legal standards, \_\_\_\_\_ or not it is healthy is debatable.**

**Options:**

- 1) weather
- 2) if
- 3) whether
- 4) either

**Correct Answer: whether**

**QID : 279 - 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.**

**Seventeen students were needed for a \_\_\_\_\_ in order to discuss the topics during the Student Council meeting.**

**Options:**

- 1) decorum
- 2) quota
- 3) quorum
- 4) quote

**Correct Answer: quorum**

**QID : 280 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.**

**Posterior**

**Options:**

- 1) Anterior
- 2) Antecedent

- 3) Dorsal
- 4) Former

**Correct Answer: Dorsal**

**QID : 281 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.**

**Emphasis**

**Options:**

- 1) Ignorance
- 2) Lethargy
- 3) Triviality
- 4) Significance

**Correct Answer: Significance**

**QID : 282 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.**

**Lambency**

**Options:**

- 1) Effulgence
- 2) Dullness
- 3) Gusto
- 4) Phosphorescence

**Correct Answer: Dullness**

**QID : 283 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.**

**Turgid**

**Options:**

- 1) Bloated
- 2) Humble
- 3) Puffy
- 4) Tumescence

**Correct Answer: Humble**

**QID : 284 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.**

**In bad taste**

**Options:**

- 1) Not suitable or offensive
- 2) To be a bad cook
- 3) To have a poor choice of fashion style
- 4) To express honest harsh opinion about someone or something

**Correct Answer: Not suitable or offensive**

**QID : 285 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.**

**Once and for all**

**Options:**

- 1) Now and for the last time; finally
- 2) To be successful in the first attempt
- 3) To do a charitable act for the benefit of everybody
- 4) To speak for the majority

**Correct Answer: Now and for the last time; finally**

**QID : 286 - 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".**

**His shoes ( to cover ) with mud.**

**Options:**

- 1) was covered
- 2) were covered
- 3) were covering
- 4) no improvement

**Correct Answer: were covered**

**QID : 287 - 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".**

**The tropical storm (be) a hurricane**

**Options:**

- 1) will become
- 2) become
- 3) to become
- 4) no improvement

**Correct Answer: will become**

**QID : 288 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.**

**Seeking to harm someone in return for a perceived injury**

**Options:**

- 1) Affable
- 2) Cordial
- 3) Vengeful
- 4) Benign

**Correct Answer: Vengeful**

**QID : 289 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.**

**The state of being in short supply**

**Options:**

- 1) Plethora
- 2) Myriad
- 3) Scarcity
- 4) Profusion

**Correct Answer: Scarcity**

**QID : 290 - In the following question, four words are given out of which one word is correctly spelt. Select the correctly spelt word.**

**Options:**

- 1) Scriptare
- 2) Srepture
- 3) Scripture
- 4) Sreptare

**Correct Answer: Scripture**

**QID : 291 - In the following question, four words are given out of which one word is correctly spelt. Select the correctly spelt word.**

**Options:**

- 1) Anoyance
- 2) Annoyanse
- 3) Anoyanse
- 4) Annoyance

**Correct Answer: Annoyance**

**QID : 292 - 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.**

**It was a somewhat**

X-carried it off as  
Y-trying ordeal, but we  
Z-best as we could

**Options:**

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

**Correct Answer: YXZ**

**QID : 293 - 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 considerations which**

X-are set forth in our  
Y-lead us to refer ideas to the brain  
Z-physiologies and psychologies

**Options:**

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

**Correct Answer: YXZ**

**QID : 294 - 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.**

**Omkar generously donated money to the orphanage.**

**Options:**

- 1) Money was generously donated to the orphanage by Omkar.
- 2) Money is generously donated to the orphanage by Omkar.
- 3) Donating of the money generously was done by Omkar.
- 4) Donating of the money generously is done by Omkar.

**Correct Answer: Money was generously donated to the orphanage by Omkar.**

**QID : 295 - 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.**

**My grandfather said to the visitor, "Who are you? Where do you come from?"**

**Options:**

- 1) My grandfather enquired the visitor who are you, where do you come from.
- 2) My grandfather enquires the visitor who he was and where he came from.
- 3) My grandfather enquired of the visitor who he was and where he came from.
- 4) My grandfather enquires the visitor who are you, where do you come from.

**Correct Answer: My grandfather enquired of the visitor who he was and where he came from.**

**QID : 296 - 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.**

As one of the most misunderstood practices, yoga has often borne the brunt of being \_\_\_\_\_ in extremes: of yogis in pretzel-like contortions at \_\_\_\_\_ end of the spectrum, and young Instagram-led, erstwhile-overweight beach posers \_\_\_\_\_ the other. The truth is that yoga is what you want it to be — the ultimate customisable exercise form. For a runner, it may mean lengthening muscles to gain \_\_\_\_\_, while for someone who is hyper-flexible, it could be a way of \_\_\_\_\_ core strength.

**yoga has often borne the brunt of being \_\_\_\_\_ in extremes**

**Options:**

- 1) see
- 2) seen
- 3) saw
- 4) to see

**Correct Answer: seen**

**QID : 297 - 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.**

As one of the most misunderstood practices, yoga has often borne the brunt of being \_\_\_\_\_ in extremes: of yogis in pretzel-like contortions at \_\_\_\_\_ end of the spectrum, and young Instagram-led, erstwhile-overweight beach posers \_\_\_\_\_ the other. The truth is that yoga is what you want it to be — the ultimate customisable exercise form. For a runner, it may mean lengthening muscles to gain \_\_\_\_\_, while for someone who is hyper-flexible, it could be a way of \_\_\_\_\_ core strength.

**yogis in pretzel-like contortions at \_\_\_\_\_ end of the spectrum**

**Options:**

- 1) first
- 2) one
- 3) once
- 4) that

**Correct Answer: one**

**QID : 298 - 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.**

As one of the most misunderstood practices, yoga has often borne the brunt of being \_\_\_\_\_ in extremes: of yogis in pretzel-like contortions at \_\_\_\_\_ end of the spectrum, and young Instagram-led,

erstwhile-overweight beach posers \_\_\_\_\_ the other. The truth is that yoga is what you want it to be — the ultimate customisable exercise form. For a runner, it may mean lengthening muscles to gain \_\_\_\_\_, while for someone who is hyper-flexible, it could be a way of \_\_\_\_\_ core strength.

**erstwhile-overweight beach posers \_\_\_\_\_ the other.**

**Options:**

- 1) in
- 2) on
- 3) of
- 4) at

**Correct Answer: at**

**QID : 299 - 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.**

As one of the most misunderstood practices, yoga has often borne the brunt of being \_\_\_\_\_ in extremes: of yogis in pretzel-like contortions at \_\_\_\_\_ end of the spectrum, and young Instagram-led, erstwhile-overweight beach posers \_\_\_\_\_ the other. The truth is that yoga is what you want it to be — the ultimate customisable exercise form. For a runner, it may mean lengthening muscles to gain \_\_\_\_\_, while for someone who is hyper-flexible, it could be a way of \_\_\_\_\_ core strength.

**may mean lengthening muscles to gain \_\_\_\_\_, while for someone**

**Options:**

- 1) flexible
- 2) flexibleness
- 3) flexibilities
- 4) flexibility

**Correct Answer: flexibility**

**QID : 300 - 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.**

As one of the most misunderstood practices, yoga has often borne the brunt of being \_\_\_\_\_ in extremes: of yogis in pretzel-like contortions at \_\_\_\_\_ end of the spectrum, and young Instagram-led, erstwhile-overweight beach posers \_\_\_\_\_ the other. The truth is that yoga is what you want it to be — the ultimate customisable exercise form. For a runner, it may mean lengthening muscles to gain \_\_\_\_\_, while for someone who is hyper-flexible, it could be a way of \_\_\_\_\_ core strength.

**it could be a way of \_\_\_\_\_ core strength.**

**Options:**

- 1) enhance
- 2) enhancing
- 3) enhances
- 4) to enhance

**Correct Answer: enhancing**

**PACE ACADEMY**