

# SSC CGL 2017 EXAM PAPER : Held on 19-AUG-2017 Shift-3

## (Reasoning)

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

**Night : Stars :: Day : ?**

**Options:**

- 1) Sun
- 2) Blue
- 3) Work
- 4) Planet

**Correct Answer: Sun**

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

**BEH : KNQ :: FIL : ?**

**Options:**

- 1) ONM
- 2) NLJ
- 3) ORU
- 4) OMK

**Correct Answer: ORU**

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

**6 : -3 :: -18 : ?**

**Options:**

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

**Correct Answer: 9**

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

**Options:**

- 1) Cyan
- 2) Crimson

- 3) Indigo
- 4) Sky blue

**Correct Answer: Crimson**

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

**Options:**

- 1) JPV
- 2) UIO
- 3) KQW
- 4) LRX

**Correct Answer: UIO**

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

**Options:**

- 1) 8
- 2) 27
- 3) 100
- 4) 125

**Correct Answer: 100**

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

employ, oyster, errors, ornate, tennis, ?

**Options:**

- 1) neptune
- 2) nature
- 3) terminate
- 4) isomer

**Correct Answer: isomer**

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

XXXXXO, XXXXOX, XXXOXX, XXOXXX, XOXXXX, ?

**Options:**

- 1) OXXXXX
- 2) OXXXXO
- 3) OXXXOX
- 4) XXXXXX

**Correct Answer: OXXXXX**

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

**-7/4, -1, -0.25, ? , 5/4, 2**

**Options:**

- 1) 0.5
- 2) 0.75
- 3) 0.25
- 4) 1

**Correct Answer: 0.5**

**QID : 210 - Dhruv's birthday is on Sunday 28th May. On what day of the week will be Sahil's Birthday in the same year if Sahil was born on 19th October?**

**Options:**

- 1) Saturday
- 2) Wednesday
- 3) Thursday
- 4) Sunday

**Correct Answer: Thursday**

**QID : 211 - The weights of 4 boxes are 30, 20, 60 and 70 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) 180
- 2) 170
- 3) 120
- 4) 150

**Correct Answer: 170**

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

**PROXIMAL**

**Options:**

- 1) MOLAR
- 2) AXIOM
- 3) REALM
- 4) APRIL

**Correct Answer: REALM**

**QID : 213 - If PONDER is coded as ONCDQR, then how will MAT be coded as?**

**Options:**

- 1) LZS
- 2) OLJ
- 3) AEG
- 4) LDZ

**Correct Answer: LZS**

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

$$80 \times 16 \div 4 + 2 - 8 = ?$$

**Options:**

- 1) 11
- 2) 64
- 3) 30
- 4) 5

**Correct Answer: 5**

**QID : 215 - If  $35 \% 31 = 12$ ,  $92 \% 30 = 14$  then what is the value of  $15 \% 24 = ?$**

**Options:**

- 1) 12
- 2) 25
- 3) 33
- 4) 28

**Correct Answer: 12**

**QID : 216 -**

Select the missing number from the given responses

दिए गए विकल्पों में से लुप्त संख्या चुनिए।

111	314	205
34	39	102
?	275	103

**Options:**

- 1) 172
- 2) 75
- 3) 77
- 4) 170

**Correct Answer: 77**

**QID : 217 - X and Y both start from a same point. X walks 17 m West, then turns to his right and walks 13 m. At the same time, Y walks 9 m North, then turns East and walks 7 m, then turns to his left and walks 4 m. Where is Y now with respect to the position of X?**

**Options:**

- 1) 24 m West
- 2) 10 m East
- 3) 10 m West
- 4) 24 m East

**Correct Answer: 24 m East**

**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 songs be eliminated from Indian movies.**

Argument I : Yes, Hollywood movies are hit despite having no songs.

Argument II : No, songs help increase length of the movie.

**Options:**

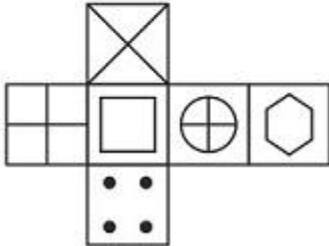
- 1) if only argument I is strong.
- 2) if only argument II is strong.
- 3) if both I and II are strong.
- 4) if neither I nor II is strong.

Correct Answer: if neither I nor II is strong.

QID : 219 -

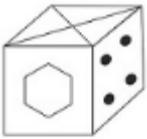
Which of the following cube in the answer figure cannot be made based on the unfolded cube in the question figure?

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

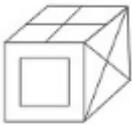


Options:

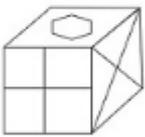
1)



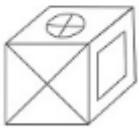
2)



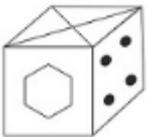
3)



4)



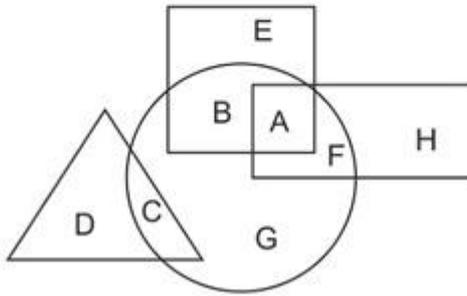
Correct Answer:



QID : 220 -

In the following figure, square represents Pharmacists, triangle represents singers, circle represents Surgeons and rectangle represents Mothers. Which set of letters represents surgeons who are either mothers or singers?

निम्नलिखित आकृति में, वर्ग औषध विक्रेताओं को दर्शाता है, त्रिभुज गायकों को दर्शाता है, वृत्त शल्यचिकित्सकों को दर्शाता है और आयत माताओं को दर्शाता है। अक्षरों का कौन सा समूह शल्यचिकित्सकों को दर्शाता है जो या तो माताएं हैं या गायक हैं?



**Options:**

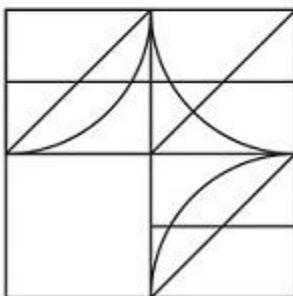
- 1) E,D,G
- 2) A,F,C
- 3) A,D,C
- 4) H,B,C

**Correct Answer: A,F,C**

**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?

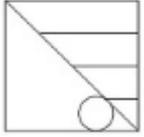


Options:

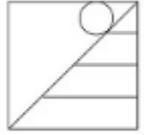
1)



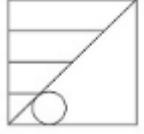
2)



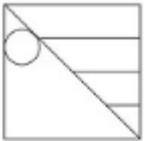
3)



4)



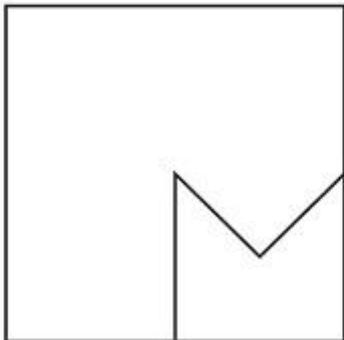
Correct Answer:



QID : 222 -

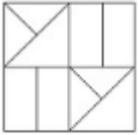
From the given answer figures, select the one in which the question figure is hidden/embedded.

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

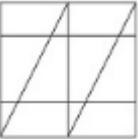


Options:

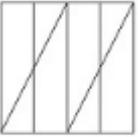
1)



2)



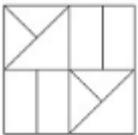
3)



4)



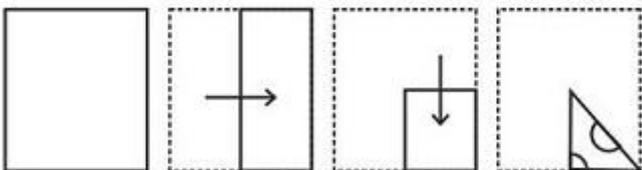
Correct Answer:



QID : 223 -

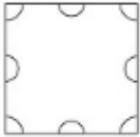
A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.

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

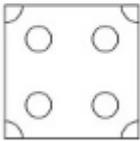


Options:

1)



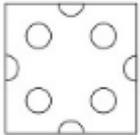
2)



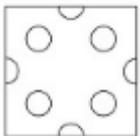
3)



4)



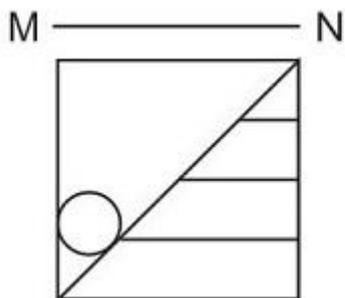
Correct Answer:



QID : 224 -

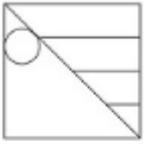
If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?

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?

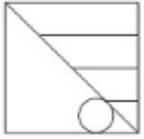


Options:

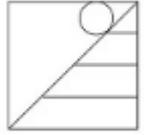
1)



2)



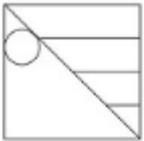
3)



4)



Correct Answer:



QID : 225 -

PACE ACADEMY

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 76, 88 etc. Similarly, you have to identify the set for the word 'RIDE'.

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 76, 88 आदि द्वारा दर्शाया जा सकता है। इसी तरह से आपको प्रश्न में दिए शब्द 'RIDE' के लिए समूह को पहचानना है।

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

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

**Options:**

- 1) 30,23,85,66
- 2) 89,30,10,13
- 3) 10,24,68,78
- 4) 10,11,88,86

**Correct Answer: 89,30,10,13**

**(General Awareness)**

**QID : 226 - A \_\_\_\_\_ deficit is financed by net capital flows from the rest of the world, thus by a capital account surplus.**

**Options:**

- 1) Current Account
- 2) Savings Account
- 3) Capital Account
- 4) Asset Account

**Correct Answer: Current Account**

**QID : 227 - \_\_\_\_\_ is defined as the output per unit of variable input**

**Options:**

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

**Correct Answer: Average product**

**QID : 228 - "Taxes on lands and buildings" is listed in the \_\_\_\_\_ list given in the Seventh Schedule in the Constitution of India.**

**Options:**

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

**Correct Answer: State**

**QID : 229 - There are total \_\_\_\_\_ parliamentary seats (Rajya Sabha constituency) in Maharashtra.**

**Options:**

- 1) 11
- 2) 19
- 3) 10
- 4) 1

**Correct Answer: 19**

**QID : 230 - Akbar was \_\_\_\_\_ years old when he became emperor.**

**Options:**

- 1) 16
- 2) 19
- 3) 13
- 4) 10

**Correct Answer: 13**

**QID : 231 - Sultan Mahmud was a ruler of \_\_\_\_\_.**

**Options:**

- 1) Persia
- 2) Ghazni

- 3) Lahore
- 4) Arab

**Correct Answer: Ghazni**

**QID : 232 - As the river enters the plain it twists and turns forming large bends known as \_\_\_\_\_.**

**Options:**

- 1) crooks
- 2) flections
- 3) rounds
- 4) meanders

**Correct Answer: meanders**

**QID : 233 - The method of soil conservation in which stones, grass, soil are used to build barriers along contours and trenches are made in front of the barriers to collect water is called?**

**Options:**

- 1) Mulching
- 2) Contour barriers
- 3) Rock dam
- 4) Terrace farming

**Correct Answer: Contour barriers**

**QID : 234 - In male reproductive system, the testes are situated outside the abdominal cavity within a pouch called \_\_\_\_\_.**

**Options:**

- 1) Glands
- 2) Scrotum
- 3) Testicular Lobules
- 4) Seminiferous Tubules

**Correct Answer: Scrotum**

**QID : 235 - Which of the following is not among the 3 main classes of Algae?**

**Options:**

- 1) Chlorophyceae
- 2) Rhodophyceae
- 3) Phaeophyceae
- 4) Gymnosperms

**Correct Answer: Gymnosperms**

**QID : 236 - Sycon (Scypha), Spongilla (Fresh water sponge) and Euspongia (Bath sponge) are examples of which Phylum?**

**Options:**

- 1) Coelenterata
- 2) Platyhelminthes
- 3) Ctenophora
- 4) Porifera

**Correct Answer: Porifera**

**QID : 237 - If the force applied on the object is in the direction opposite to the direction of motion, the speed of the object \_\_\_\_\_.**

**Options:**

- 1) increases
- 2) stops
- 3) decreases
- 4) no effect

**Correct Answer: decreases**

**QID : 238 - The SI unit of acceleration is \_\_\_\_\_.**

**Options:**

- 1) meters per seconds squared
- 2) meters per second
- 3) seconds per meter
- 4) seconds per meter squared

**Correct Answer: meters per seconds squared**

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

**Options:**

- 1) LEAST
- 2) LESS
- 3) MIN
- 4) LOW

**Correct Answer: MIN**

**QID : 240 - Fire extinguishers emit which gas?**

**Options:**

- 1) Carbon monoxide
- 2) Chlorine

- 3) Carbon dioxide
- 4) Nitrogen

**Correct Answer: Carbon dioxide**

**QID : 241 - What is formed when Magnesium is burnt?**

**Options:**

- 1) Baking Soda
- 2) Calcium Carbonate
- 3) Ash
- 4) Vinegar

**Correct Answer: Ash**

**QID : 242 - The salt concentration (measured as salinity in parts per thousand), is less than \_\_\_\_\_ % in inland waters.**

**Options:**

- 1) 5
- 2) 20
- 3) 50
- 4) 75

**Correct Answer: 5**

**QID : 243 - \_\_\_\_\_ scheme launched by the Central Government aims to improve rural livelihoods and promote rural development and strengthen the Panchayati Raj across the country.**

**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: Gram Uday Se Bharat Uday Abhiyan**

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

**Options:**

- 1) George Crum
- 2) Albert Einstein
- 3) Henry Cavendish
- 4) Humphry Davy

**Correct Answer: Albert Einstein**

**QID : 245 - Who is the winner of 2016-17 Premier League (Football)?**

**Options:**

- 1) Leicester City
- 2) Manchester City
- 3) Chelsea
- 4) Manchester United

**Correct Answer: Chelsea**

**QID : 246 - Gol Gumbaz was designed by?**

**Options:**

- 1) Ustad Ahmad of Lahouri
- 2) George Wittet
- 3) Henry Irwin
- 4) Yaqut of Dabul

**Correct Answer: Yaqut of Dabul**

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

**Options:**

- 1) Chances Are
- 2) Girl Crush
- 3) Hold My Hand
- 4) Traveller

**Correct Answer: Girl Crush**

**QID : 248 - A] The author of the novel 'Bird Box' is Victor LaValle.**

B] The author of the novel 'The Devil in Silver' is Josh Malerman.

C] The author of the novel 'Fellside' is Victor LaValle.

Which of the statements given above are not correct?

**Options:**

- 1) A and B
- 2) B and C
- 3) A and C
- 4) A, B and C

**Correct Answer: A, B and C**

**QID : 249 - In April 2017, to address growing unemployment, which country has abolished the 457 Visa Programme used by thousands of temporary foreign workers, a majority of them Indians?**

**Options:**

- 1) USA
- 2) Canada
- 3) Australia
- 4) UK

**Correct Answer: Australia**

**QID : 250 - SAARC Agriculture Centre (SAC) is based in which city?**

**Options:**

- 1) Islamabad
- 2) Dhaka
- 3) Colombo
- 4) Kathmandu

**Correct Answer: Dhaka**

**(Mathematics)**

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**QID : 251 - What least number must be subtracted from 3401, so that the sum is completely divisible by 11?**

**Options:**

- 1) 3
- 2) 1
- 3) 2
- 4) 0

**Correct Answer: 2**

**QID : 252 - M is thrice as good as workman as N and together they finish a piece of work in 30 days. In how many days will M alone finish the work?**

**Options:**

- 1) 50
- 2) 40
- 3) 60
- 4) 45

**Correct Answer: 40**

**QID : 253 - What is the area (in sq cm) of a regular hexagon of side 14 cm?**

**Options:**

- 1)  $147\sqrt{3}$
- 2)  $441\sqrt{3}$

- 3)  $196\sqrt{3}$
- 4)  $294\sqrt{3}$

**Correct Answer:  $294\sqrt{3}$**

**QID : 254 - If 2 T-shirts are offered free on purchase of 5 T-shirts, what is the effective discount (in %) on each T-shirt?**

**Options:**

- 1) 40
- 2) 20
- 3) 30
- 4) 50

**Correct Answer: 40**

**QID : 255 - The ratio of present ages of R and S is 11:17. Before 11 years the ratio of their ages was 11:20. What is R's present age (in years)?**

**Options:**

- 1) 51
- 2) 33
- 3) 22
- 4) 40

**Correct Answer: 33**

**QID : 256 - The average marks of 40 students in an examination was 25. It was later found that the marks of one student had been wrongly entered as 73 instead of 37. What is the value of correct average?**

**Options:**

- 1) 24.3
- 2) 24.1
- 3) 24.5
- 4) 24.7

**Correct Answer: 24.1**

**QID : 257 - A wholesaler sells a jacket to a retailer at a profit of 5% and the retailer sells it to a customer at a profit of 10%. If the customer pays Rs. 4158, what had it cost (in Rs) to the wholesaler?**

**Options:**

- 1) 3500
- 2) 3400
- 3) 3300
- 4) 3600

**Correct Answer: 3600**

**QID : 258 - A number is increased by 84, it becomes 107% of itself. What is the number?**

**Options:**

- 1) 600
- 2) 900
- 3) 1500
- 4) 1200

**Correct Answer: 1200**

**QID : 259 - If a boat goes a certain distance at 30 km/hr and comes back the same distance at 60 km/hr. What is the average speed (in km/hr) for the total journey?**

**Options:**

- 1) 45
- 2) 50
- 3) 40
- 4) 35

**Correct Answer: 40**

**QID : 260 - An amount fetched a total simple interest of Rs. 3200 at the rate of 6.25 %/yr in 4 years. What is the amount (in Rs)?**

**Options:**

- 1) 13800
- 2) 11800
- 3) 12800
- 4) 14800

**Correct Answer: 12800**

**QID : 261 - If  $\frac{x}{2} - \frac{4(15/2 - x/3)}{3} = -x/18$ , then what is the value of x?**

**Options:**

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

**Correct Answer: 10**

**QID : 262 - If  $a^3 + b^3 = 152$  and  $a + b = 8$ , then what is the value of ab?**

**Options:**

- 1) 2
- 2) 11

- 3) -10
- 4) 15

**Correct Answer: 15**

**QID : 263 - A fraction is greater than its reciprocal by  $\frac{9}{20}$ . What is the fraction?**

**Options:**

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

**Correct Answer:  $\frac{5}{4}$**

**QID : 264 - What is the sum of the first 9 terms of an arithmetic progression if the first term is 7 and last term is 55?**

**Options:**

- 1) 219
- 2) 137
- 3) 231
- 4) 279

**Correct Answer: 279**

**QID : 265 - What is the reflection of the point (5, -2) in the line  $x = -1$ ?**

**Options:**

- 1) (-7, -2)
- 2) (5, 0)
- 3) (7, -2)
- 4) (5, 2)

**Correct Answer: (-7, -2)**

**QID : 266 - Point A divides segment BC in the ratio 4:1. Co-ordinates of B are (6, 1) and C are ( $\frac{7}{2}$ , 6). What are the co-ordinates of point A?**

**Options:**

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

**Correct Answer: (4, 5)**

**QID : 267 - What is the slope of the line parallel to the line passing through the points (5, -1) and (4, -4)?**

**Options:**

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

**Correct Answer: 3**

**QID : 268 -  $\Delta XYZ$  is similar to  $\Delta PQR$ . If ratio of Perimeter of  $\Delta XYZ$  and Perimeter of  $\Delta PQR$  is 16:9 and  $PQ = 3.6$  cm, then what is the length(in cm) of  $XY$ ?**

**Options:**

- 1) 4.8
- 2) 3.2
- 3) 6.4
- 4) 8.6

**Correct Answer: 6.4**

**QID : 269 - What is the value of  $(1/2) \sec 30^\circ + \sqrt{2} \tan 60^\circ$ ?**

**Options:**

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

**Correct Answer:  $(1 + 3\sqrt{2})/\sqrt{3}$**

**QID : 270 -  $\Delta DEF$  is right angled at E. If  $m\angle D = 45^\circ$ , then what is the value of  $\operatorname{cosec} F \times \cot D$ ?**

**Options:**

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

**Correct Answer:  $\sqrt{2}$**

**QID : 271 - If  $\sec \theta = 25/24$ , then what is the value of  $\sin \theta$ ?**

**Options:**

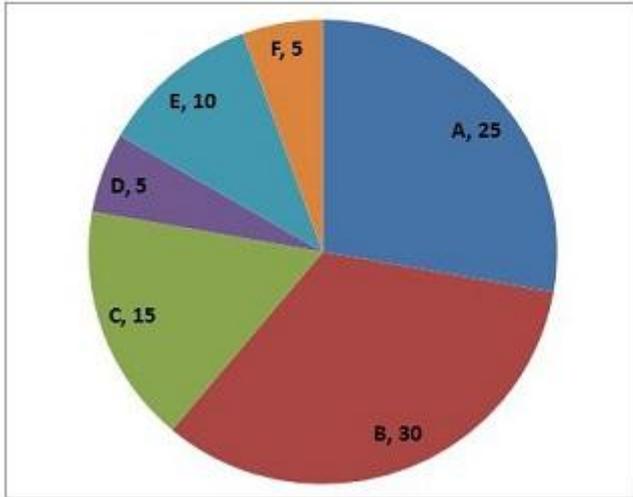
- 1) 24/25
- 2) 7/25
- 3) 24/7
- 4) 25/7

**Correct Answer: 7/25**

**QID : 272 -**

Students from different countries (A, B, C, D, E, F) participated in a certain seminar. The pie chart shows how many students came from each of the six participating countries. Study the diagram and answer the following questions.

विभिन्न देशों (A, B, C, D, E, F) से आए छात्रों ने एक विशिष्ट सेमिनार में भाग लिया। पाई चार्ट यह दर्शाता है कि छह प्रतिभागी देशों में से प्रत्येक में कितने छात्र आए हैं। इस आरेख का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दें।



**The biggest contingent of students was from which country?**

**Options:**

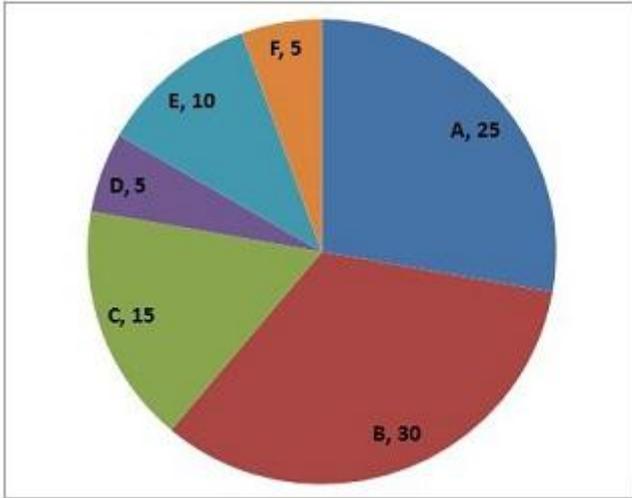
- 1) A
- 2) C
- 3) B
- 4) D

**Correct Answer: B**

**QID : 273 -**

Students from different countries (A, B, C, D, E, F) participated in a certain seminar. The pie chart shows how many students came from each of the six participating countries. Study the diagram and answer the following questions.

विभिन्न देशों (A, B, C, D, E, F) से आए छात्रों ने एक विशिष्ट सेमिनार में भाग लिया। पाई चार्ट यह दर्शाता है कि छह प्रतिभागी देशों में से प्रत्येक में कितने छात्र आए हैं। इस आरेख का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दें।



What is the angular measure (in degrees) of the sector representing Country A?

Options:

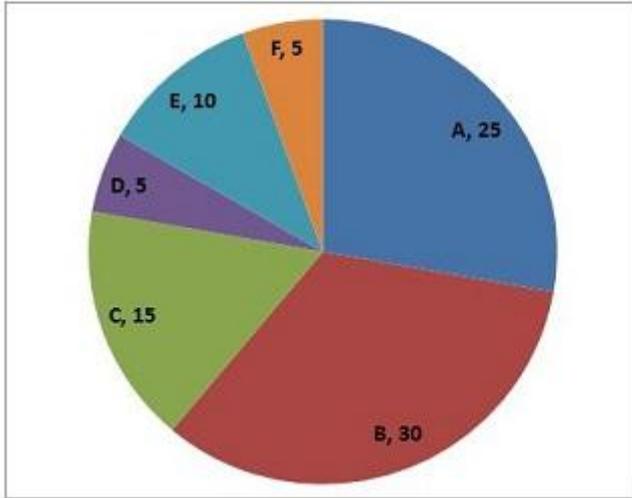
- 1) 100
- 2) 25
- 3) 50
- 4) 120

Correct Answer: 100

QID : 274 -

Students from different countries (A, B, C, D, E, F) participated in a certain seminar. The pie chart shows how many students came from each of the six participating countries. Study the diagram and answer the following questions.

विभिन्न देशों (A, B, C, D, E, F) से आए छात्रों ने एक विशिष्ट सेमिनार में भाग लिया। पाई चार्ट यह दर्शाता है कि छह प्रतिभागी देशों में से प्रत्येक में कितने छात्र आए हैं। इस आरेख का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दें।



By what count (in %) students from Country B at the seminar were more than the students from Country E?

Options:

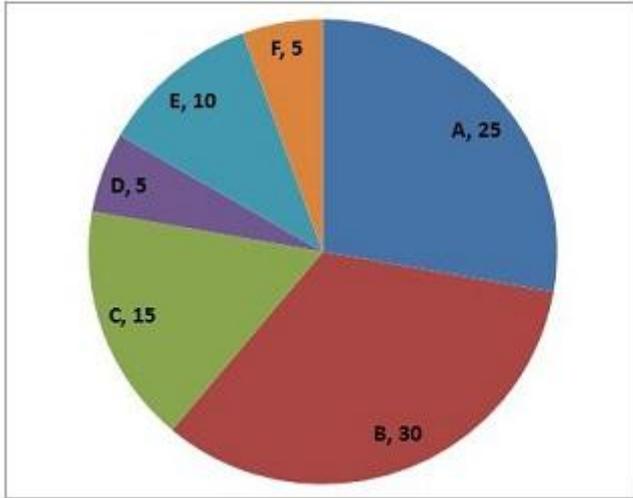
- 1) 40
- 2) 200
- 3) 20
- 4) 18

Correct Answer: 200

QID : 275 -

Students from different countries (A, B, C, D, E, F) participated in a certain seminar. The pie chart shows how many students came from each of the six participating countries. Study the diagram and answer the following questions.

विभिन्न देशों (A, B, C, D, E, F) से आए छात्रों ने एक विशिष्ट सेमिनार में भाग लिया। पाई चार्ट यह दर्शाता है कि छह प्रतिभागी देशों में से प्रत्येक में कितने छात्र आए हैं। इस आरेख का अध्ययन करें और निम्नलिखित प्रश्नों का उत्तर दें।



If the cost of total spending on transport for the seminar was Rs 9 lakhs and the cost of hosting the students was Rs 15000 per student then what was the ratio of hosting cost of all the students to that of spending on transport?

Options:

- 1) 2 : 5
- 2) 3 : 2
- 3) 1 : 1
- 4) 1 : 2

Correct Answer: 3 : 2

(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'.

He was such a (1)/ wonderful person (2)/ into so many ways. (3)/No Error (4)

Options:

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

Correct Answer: 3

**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'.**

**The magician placed the ball (1)/ underneath of his hat and (2)/ made a mystic sign above it. (3)/No Error (4)**

**Options:**

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

**Correct Answer: 2**

**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.**

**Our nation's \_\_\_\_\_ into another country's war could pull us into the crisis.**

**Options:**

- 1) intervention
- 2) intention
- 3) perfection
- 4) invention

**Correct Answer: intervention**

**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.**

**As a fitness \_\_\_\_\_, Deepti is always preaching to her friends about the importance of working out.**

**Options:**

- 1) enthusiasm
- 2) enthusiast
- 3) enthusiastic
- 4) enthusiastically

**Correct Answer: enthusiast**

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

**Phonetic**

**Options:**

- 1) Mute
- 2) Reticent
- 3) Silent
- 4) Spoken

**Correct Answer: Spoken**

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

**To Astound**

**Options:**

- 1) To Bewilder
- 2) To Tranquil
- 3) To Placid
- 4) To Serene

**Correct Answer: To Bewilder**

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

**Disdain**

**Options:**

- 1) Antipathy
- 2) Admiration
- 3) Derision
- 4) Scorn

**Correct Answer: Admiration**

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

**Canonical**

**Options:**

- 1) Approved
- 2) Official
- 3) Sanctioned
- 4) Unorthodox

**Correct Answer: Unorthodox**

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

**It goes without saying**

**Options:**

- 1) To Silently bear the injustice
- 2) Something which is implied to be obvious
- 3) There is no point in doing something after you are told to do it
- 4) Break long relationship with someone

**Correct Answer: Something which is implied to be obvious**

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

**To let someone off**

**Options:**

- 1) To let someone fall
- 2) To leave someone in his present state
- 3) To release someone from blame
- 4) To refuse to answer

**Correct Answer: To leave someone in his present state**

**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".**

**May be they (has had) a fight.**

**Options:**

- 1) were had
- 2) was having
- 3) were having
- 4) no improvement

**Correct Answer: were having**

**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".**

**We wouldn't want them to think we (doing) anything immoral.**

**Options:**

- 1) was doing
- 2) were doing
- 3) done
- 4) no improvement

**Correct Answer: were doing**

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

**Excessively lengthy speech**

**Options:**

- 1) Concision
- 2) Verbiage
- 3) Curt
- 4) Succinct

**Correct Answer: Verbiage**

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

**An ornamented staff carried by rulers on ceremonial occasions as a symbol of sovereignty**

**Options:**

- 1) Spectacle
- 2) Receptacle
- 3) Sceptre
- 4) Zephyr

**Correct Answer: Sceptre**

**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) Contusion
- 2) Contution
- 3) Cuntusion
- 4) Cuntution

**Correct Answer: Contusion**

**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) Scemitaras
- 2) Scimitars
- 3) Scimetars
- 4) Scemetars

**Correct Answer: Scimitars**

**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.**

**Three times this was**

X-only be compared to the deepest notes of thunder

Y-shook with the noise, that can

Z-repeated, and each time the earth

**Options:**

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

**Correct Answer: ZYX**

**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 causes and their**

X-in the same series

Y-one order, they stand

Z-effects belong to the

**Options:**

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

**Correct Answer: ZYX**

**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.**

**Sunita will bake two dozen cupcakes for the bake sale.**

**Options:**

- 1) For the bake sale, two dozen cookies will be baked by Sunita.
- 2) For the bake sale, two dozen cookies is baked by Sunita.
- 3) Baking of two dozen cookies by Sunita will be done for the bake sale.
- 4) Baking of two dozen cookies by Sunita is done for the bake sale.

**Correct Answer: For the bake sale, two dozen cookies will be baked by Sunita.**

**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 mother said to my father, "I am very busy now."**

**Options:**

- 1) My mother told my father that I am very busy now.
- 2) My mother told my father that she is very busy then.
- 3) My mother told my father that she was very busy then.
- 4) My mother told my father that I was very busy now.

**Correct Answer: My mother told my father that she was very busy then.**

**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.**

This was enough \_\_\_\_\_ the book store-owner-turned librarian Husain to asses its valuable contents. "The preface of the book read: 'painters \_\_\_\_\_ technical knowledge to paint, but lack to understand nature, \_\_\_\_\_ they fail to create a masterpiece," points out Husain, adding, "All I \_\_\_\_\_ in my life is about books and from books. The grand library \_\_\_\_\_ the palace is a cache of knowledge."

**This was enough \_\_\_\_\_ the book store-owner-turned librarian**

**Options:**

- 1) for
- 2) of
- 3) to
- 4) from

**Correct Answer: for**

**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.**

This was enough \_\_\_\_\_ the book store-owner-turned librarian Husain to asses its valuable contents. "The preface of the book read: 'painters \_\_\_\_\_ technical knowledge to paint, but lack to understand nature, \_\_\_\_\_ they fail to create a masterpiece," points out Husain, adding, "All I \_\_\_\_\_ in my life is about books and from books. The grand library \_\_\_\_\_ the palace is a cache of knowledge."

**painters \_\_\_\_\_ technical knowledge to paint**

**Options:**

- 1) has
- 2) has had
- 3) have
- 4) to have

**Correct Answer: have**

**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.**

This was enough \_\_\_\_\_ the book store-owner-turned librarian Husain to asses its valuable contents. "The preface of the book read: 'painters \_\_\_\_\_ technical knowledge to paint, but lack to understand nature, \_\_\_\_\_ they fail to create a masterpiece," points out Husain, adding, "All I \_\_\_\_\_ in my life is about books and from books. The grand library \_\_\_\_\_ the palace is a cache of knowledge."

**to understand nature, \_\_\_\_\_ they fail to create a masterpiece**

**Options:**

- 1) if
- 2) that
- 3) hence
- 4) this

**Correct Answer: hence**

**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.**

This was enough \_\_\_\_\_ the book store-owner-turned librarian Husain to asses its valuable contents. "The preface of the book read: 'painters \_\_\_\_\_ technical knowledge to paint, but lack to understand nature, \_\_\_\_\_ they fail to create a masterpiece," points out Husain, adding, "All I \_\_\_\_\_ in my life is about books and from books. The grand library \_\_\_\_\_ the palace is a cache of knowledge."

**All I \_\_\_\_\_ in my life is about books and from books.**

**Options:**

- 1) learning
- 2) learned
- 3) to learn
- 4) learns

**Correct Answer: learned**

**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.**

This was enough \_\_\_\_\_ the book store-owner-turned librarian Husain to asses its valuable contents. "The preface of the book read: 'painters \_\_\_\_\_ technical knowledge to paint, but lack to understand nature, \_\_\_\_\_ they fail to create a masterpiece," points out Husain, adding, "All I \_\_\_\_\_ in my life is about books and from books. The grand library \_\_\_\_\_ the palace is a cache of knowledge."

**The grand library \_\_\_\_\_ the palace is a cache of knowledge.**

**Options:**

- 1) from
- 2) at
- 3) to
- 4) off

**Correct Answer: at**

PACE ACADEMY