

# DU JAT BMS BBA N BA

## Business Economics 02

Topic:- DU\_J19\_JAT02\_T1

**1) Which was the first state in India to launch an emergency number? [Question ID = 14508]**

1. Himachal Pradesh [Option ID = 28032]
2. Punjab [Option ID = 28030]
3. Haryana [Option ID = 28031]
4. Assam [Option ID = 28029]

**Correct Answer :-**

- Assam [Option ID = 28029]

**2) Who has held the Chief minister's office for the longest period in India? [Question ID = 14529]**

1. Gegong Apang of Arunachal Pradesh [Option ID = 28115]
2. Pawan Chamling of Sikkim [Option ID = 28113]
3. Jyoti Basu of West Bengal [Option ID = 28114]
4. Manik Sarkar of Tripura [Option ID = 28116]

**Correct Answer :-**

- Pawan Chamling of Sikkim [Option ID = 28113]

**3) Who has won the first prize of DD Mahila Kisan award for 2018-19? [Question ID = 14513]**

1. Simran Chaturvedi [Option ID = 28052]
2. Kavya Joshi [Option ID = 28050]
3. Harpreet Kaur [Option ID = 28049]
4. Swati Shingade [Option ID = 28051]

**Correct Answer :-**

- Harpreet Kaur [Option ID = 28049]

**4) In the following letter series, some of the letters are missing which are given in that order as one of the alternatives below it. Choose the correct alternative.**

**\_ cd \_ ac \_ b \_ \_ dbacd \_ [Question ID = 14564]**

1. abdbca [Option ID = 28253]
2. acdbad [Option ID = 28256]
3. abdbac [Option ID = 28255]
4. abdacb [Option ID = 28254]

**Correct Answer :-**

- abdbca [Option ID = 28253]

**5) Which among the following has joined hands with BMW to develop next-generation electric drive systems? [Question ID = 14530]**

1. Jaguar Land Rover [Option ID = 28118]

2. Hyundai [Option ID = 28120]
3. Renault [Option ID = 28117]
4. Mercedes-Benz [Option ID = 28119]

**Correct Answer :-**

- Renault [Option ID = 28117]

**6) What will be the rate of change of the area of a circular park with respect to its circumference when radius is 10 metres? [Question ID = 14498]**

1. None of these [Option ID = 27992]
2. 10 metres [Option ID = 27989]
3. 1000 metres [Option ID = 27991]
4. 100 metres [Option ID = 27990]

**Correct Answer :-**

- 10 metres [Option ID = 27989]

**7) If A+B means A is husband of B, A/B means A is the sister of B, A\*B means A is the son of B. How is M related to N in M\*K+L/N? [Question ID = 14562]**

1. None of these [Option ID = 28248]
2. Niece [Option ID = 28247]
3. Brother [Option ID = 28245]
4. Nephew [Option ID = 28246]

**Correct Answer :-**

- Brother [Option ID = 28245]

**8) In question below two statements are followed by three conclusions numbered I, II and III. Taking the two statements given as true, read all the conclusions and select the conclusions that follow from the given statement.**

**Statements:**

**I. All men are tables**

**II. Some men are pots**

**Conclusions:**

**I. All pots are tables**

**II. No pot is a table**

**III. Some pots are tables [Question ID = 14556]**

1. Only II [Option ID = 28223]
2. Only III [Option ID = 28222]
3. Only IV [Option ID = 28224]
4. Only I [Option ID = 28221]

**Correct Answer :-**

- Only I [Option ID = 28221]

**9) In the following questions some parts of a sentence have been jumbled up. You are required to rearrange these parts marked as P,Q,R and S. Choose the proper sequence.**

**There was**

**P: needed for it in everyday life**

**Q: a time when each family**

**R: for itself most of the things it**

**S: actually produced**

**The proper sequence should be: [Question ID = 14537]**

1. RSPQ [Option ID = 28147]
2. QRSP [Option ID = 28145]
3. QSRP [Option ID = 28148]
4. RQPS [Option ID = 28146]

**Correct Answer :-**

- QRSP [Option ID = 28145]

**10) In the following questions some parts of a sentence have been jumbled up. You are required to rearrange these parts marked as P,Q,R and S. Choose the proper sequence.**

**When she**

**P : could not decide**

**Q : she was frightened and**

**R : heard the hue and cry at midnight**

**S : what to do**

**The Proper sequence should be: [Question ID = 14536]**

1. SQPR [Option ID = 28143]
2. PQRS [Option ID = 28141]
3. RQPS [Option ID = 28144]
4. QSPR [Option ID = 28142]

**Correct Answer :-**

- PQRS [Option ID = 28141]

**11) On 6<sup>th</sup> June 2019, during Monetary Policy Review, RBI has changed Policy REPO rate from \_\_\_\_\_ to \_\_\_\_\_. [Question ID = 14511]**

1. 6%, 5.75% [Option ID = 28041]
2. 6.25%, 6% [Option ID = 28043]
3. 6.25%, 5.75% [Option ID = 28044]
4. 6%, 5.50% [Option ID = 28042]

**Correct Answer :-**

- 6%, 5.75% [Option ID = 28041]

**12) International YOGA DAY is celebrated on [Question ID = 14518]**

1. June 05 [Option ID = 28070]
2. June 21 [Option ID = 28071]
3. May 21 [Option ID = 28069]
4. July 21 [Option ID = 28072]

**Correct Answer :-**

- May 21 [Option ID = 28069]

**13) Which Indian co-production film won the Academy Award in the Best Documentary (Short Subject) category in 2019? [Question ID = 14532]**

1. Limitless [Option ID = 28128]
2. India's Daughter [Option ID = 28127]
3. The True Cost of Water [Option ID = 28125]
4. Period. End of Sentence [Option ID = 28126]

**Correct Answer :-**

- The True Cost of Water [Option ID = 28125]

**14) Name the Airline which operated world's first zero-waste flight. [Question ID = 14528]**

1. British Airways [Option ID = 28111]
2. Emirates [Option ID = 28110]
3. Qantas [Option ID = 28112]
4. Vistara [Option ID = 28109]

**Correct Answer :-**

- Vistara [Option ID = 28109]

**15) UDAY scheme has been launched by Central Government of India to support [Question ID = 14520]**

1. Electricity distribution companies [Option ID = 28078]
2. Landless Labor [Option ID = 28079]
3. Self Help Group [Option ID = 28080]
4. Farmers [Option ID = 28077]

**Correct Answer :-**

- Farmers [Option ID = 28077]

**16) If '-' stands for 'x', 'x' stands for '+', '+' stands for '/' and '/' stands for '-', then what is the value of  $9 \div 18 \times 15 + 3 - 6 \times 12$  ? [Question ID = 14559]**

1. 54 [Option ID = 28236]
2. 50 [Option ID = 28235]
3. 33 [Option ID = 28234]
4. 34 [Option ID = 28233]

**Correct Answer :-**

- 34 [Option ID = 28233]

**17) Railway Minister Piyush Goyal launched "Rail Drishti Dashboard" to facilitate the passengers to [Question ID = 14509]**

1. All of these [Option ID = 28036]
2. IRCTC Kitchens [Option ID = 28035]
3. View and avail the status of any digital service offered [Option ID = 28034]
4. Track any train on the Indian Railways Network [Option ID = 28033]

**Correct Answer :-**

- Track any train on the Indian Railways Network [Option ID = 28033]

**18) Denis Mukwege Mukengere and Nadia Murad jointly won [Question ID = 14519]**

1. Nobel peace prize 2018 [Option ID = 28073]
2. Nobel Prize 2018 for Medicine [Option ID = 28076]
3. Nobel Prize 2018 for physics [Option ID = 28074]
4. Nobel Prize 2018 for Chemistry [Option ID = 28075]

**Correct Answer :-**

- Nobel peace prize 2018 [Option ID = 28073]

**19) Godrej owns which of the following brands? [Question ID = 14523]**

1. Good Knight [Option ID = 28091]
2. Mortein [Option ID = 28089]
3. Baygon [Option ID = 28092]
4. Hit [Option ID = 28090]

**Correct Answer :-**

- Mortein [Option ID = 28089]

**20) Venue for 5th BIMSTEC summit 2019 is [Question ID = 14517]**

1. Bangladesh [Option ID = 28068]
2. India [Option ID = 28065]
3. Sri Lanka [Option ID = 28067]
4. Nepal [Option ID = 28066]

**Correct Answer :-**

- India [Option ID = 28065]

**21)** The function  $f: R \rightarrow R$ , given by  $f(x) = |x|$  is a

**[Question ID = 14500]**

1. One-One function [Option ID = 27997]
2. Onto function [Option ID = 27998]
3. Both (One-One function) and (Onto function) [Option ID = 27999]
4. None [Option ID = 28000]

**Correct Answer :-**

- One-One function [Option ID = 27997]

**22)**

If the matrix  $A = \begin{bmatrix} 8 & -6 & 2 \\ -6 & 7 & -4 \\ 2 & -4 & \alpha \end{bmatrix}$  is singular  $\alpha$  is equal to

**[Question ID = 14484]**

1. 2 [Option ID = 27935]
2. -4 [Option ID = 27934]
3. 5 [Option ID = 27936]
4. 3 [Option ID = 27933]

**Correct Answer :-**

- 3 [Option ID = 27933]

**23)**

Find  $\frac{dy}{dx}$  of  $y = e^{x+e^{x+e^{x+\dots+\infty}}}$

**[Question ID = 14497]**

1.  $\frac{y}{1+y}$  [Option ID = 27987]

2.  $\frac{1}{1-y}$  [Option ID = 27986]

3.  $\frac{y}{1-y}$  [Option ID = 27988]

4.  $1 - y$  [Option ID = 27985]

**Correct Answer :-**

•  $1 - y$  [Option ID = 27985]

**24)**

If  $P = \begin{bmatrix} 1 & \alpha & 3 \\ 1 & 3 & 3 \\ 2 & 4 & 4 \end{bmatrix}$  is the adjoint of a  $3 \times 3$  matrix  $A$  and  $|A| = 4$  then  $\alpha$  is equal to

**[Question ID = 14483]**

1. 11 [Option ID = 27930]
2. 0 [Option ID = 27932]
3. 5 [Option ID = 27931]
4. 4 [Option ID = 27929]

**Correct Answer :-**

- 4 [Option ID = 27929]

**25)**

If  $\int_0^1 (3x^2 + 2x + k) dx = 0$ , then the value of  $k$  is

**[Question ID = 14493]**

1. 2 [Option ID = 27971]
2. 1 [Option ID = 27969]
3. - 2 [Option ID = 27972]
4. - 1 [Option ID = 27970]

**Correct Answer :-**

- 1 [Option ID = 27969]

**26)**

Vectors  $u$  and  $v$  are such that length of  $u$  is 4 and length of  $v$  is 6 and  $u \cdot v = 10$ .  
The value of  $v \cdot (u + v)$  is

**[Question ID = 14485]**

1. 20 [Option ID = 27937]
2. 60 [Option ID = 27940]
3. 26 [Option ID = 27938]

4. 46 [Option ID = 27939]

**Correct Answer :-**

- 20 [Option ID = 27937]

**27)**

For the principal values, evaluate  $\tan^{-1} \left\{ 2 \cos \left( 2 \sin^{-1} \frac{1}{2} \right) \right\}$

**[Question ID = 15453]**

1.  $\pi$  [Option ID = 31809]
2.  $\pi/4$  [Option ID = 31811]
3.  $\pi/2$  [Option ID = 31810]
4.  $\pi/6$  [Option ID = 31812]

**Correct Answer :-**

- $\pi$  [Option ID = 31809]

**28)**

A function  $f$  is given by  $f(x) = 2x^2 - 12x + 8$ . Which of the following describes the roots of  $f(x) = 0$ .

**[Question ID = 14486]**

1. The roots are equal [Option ID = 27942]
2. The roots are unreal [Option ID = 27941]
3. The roots are rational and distinct [Option ID = 27943]
4. The roots are real and distinct [Option ID = 27944]

**Correct Answer :-**

- The roots are unreal [Option ID = 27941]

**29)** Three relations  $R_1$ ,  $R_2$  and  $R_3$  are defined on set  $A = \{1,2,3\}$  as follows

- i)  $R_1 = \{(1,1), (1,2), (1,3), (2,2), (2,3), (3,1), (3,2), (3,3)\}$
- ii)  $R_2 = \{(1,2), (2,1), (1,3), (3,1)\}$
- iii)  $R_3 = \{(1,1), (2,3), (3,1)\}$

Which of these relations is reflexive, symmetric and transitive?

**[Question ID = 14502]**

1. Only (i) [Option ID = 28005]
2. Only (ii) [Option ID = 28006]
3. Only (iii) [Option ID = 28007]
4. None [Option ID = 28008]

**Correct Answer :-**

- Only (i) [Option ID = 28005]

**30)**

The distance of the point (2, 1, 0) from the plane  $2x + y + 2z + 5 = 0$  is

**[Question ID = 14491]**

1.  $\frac{3}{10}$  [Option ID = 27962]
2.  $\frac{3}{11}$  [Option ID = 27964]
3.  $\frac{11}{3}$  [Option ID = 27963]
4.  $\frac{10}{3}$  [Option ID = 27961]

**Correct Answer :-**

- $\frac{10}{3}$  [Option ID = 27961]

**31)**

The following sentence has been divided into parts a, b, c, and d. Point out which part is grammatically incorrect.

Rahul a genuine     raconteur     whose stories     fascinate his listeners.  
i    ii    iii    iv

**[Question ID = 14548]**

1. iv [Option ID = 28192]
2. iii [Option ID = 28191]
3. ii [Option ID = 28190]
4. i [Option ID = 28189]

**Correct Answer :-**

- i [Option ID = 28189]

**32)** For which value of constant  $k$  is the following function continuous at  $x = 6$

$$f(x) = \begin{cases} kx, & \text{if } x \leq 6 \\ 3, & \text{if } x > 6 \end{cases}$$

**[Question ID = 14503]**

1.  $\frac{1}{2}$  [Option ID = 28011]
2.  $\frac{1}{8}$  [Option ID = 28012]
3.  $\frac{1}{9}$  [Option ID = 28010]
4.  $\frac{1}{6}$  [Option ID = 28009]

**Correct Answer :-**

- $\frac{1}{6}$  [Option ID = 28009]

**33)**

In a given interval  $(-1, 1)$  the function  $f(x) = x^2 - x + 1$  is

**[Question ID = 14499]**

1. Decreasing [Option ID = 27994]
2. Increasing [Option ID = 27993]
3. Both increasing and decreasing [Option ID = 27995]



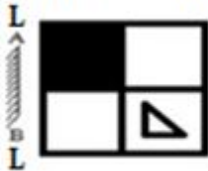
4. Neither increasing nor decreasing [Option ID = 27996]

**Correct Answer :-**

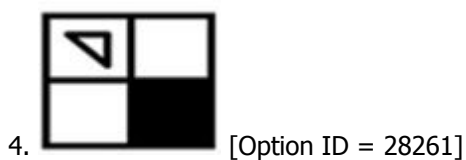
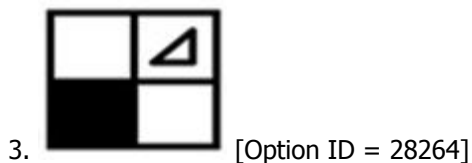
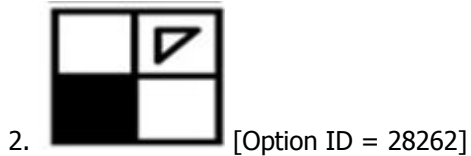
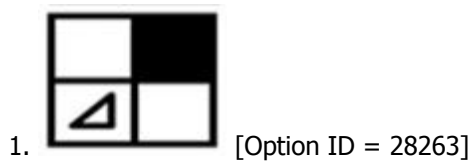
- Increasing [Option ID = 27993]

**34)**

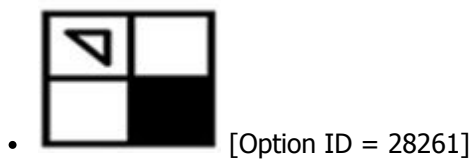
In the following question, choose the correct mirror image from the alternatives (a), (b), (c) and (d), when mirror is placed on the line LL.



[Question ID = 14566]



**Correct Answer :-**



**35)**

Let  $f(x + y) = f(x)f(y)$  for all  $x$  and  $y$ . Suppose that  $f(3) = 3$  and  $f(0) = 11$ , then  $f'(3)$  is given by

[Question ID = 14489]

1. 28 [Option ID = 27955]
2. 22 [Option ID = 27953]
3. None of these [Option ID = 27956]
4. 33 [Option ID = 27954]

**Correct Answer :-**

- 22 [Option ID = 27953]

36) A focus of an ellipse is at the origin. The directrix is the line  $x = 4$  and the eccentricity is  $1/2$ . Then the length of the semi-major axis is

[Question ID = 14487]

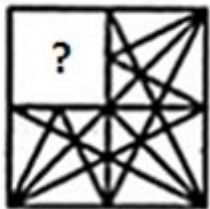
1.  $8/3$  [Option ID = 27946]
2.  $5/3$  [Option ID = 27948]
3.  $4/3$  [Option ID = 27945]
4.  $7/3$  [Option ID = 27947]

**Correct Answer :-**

- $4/3$  [Option ID = 27945]

37)

In the following question, a part of question figure is missing. Find out from the given answer figures (a), (b), (c) and (d), that can replace the ‘?’ to complete the question figure.



[Question ID = 14565]



1. [Option ID = 28258]



2. [Option ID = 28260]



3. [Option ID = 28259]



4. [Option ID = 28257]

**Correct Answer :-**



- [Option ID = 28257]

38)  $y = \sin x$  then evaluate  $dy/dx = z$ . What then is the integration of  $z$ ?

[Question ID = 14490]

1.  $\sin x$  [Option ID = 27957]
2.  $\cos x$  [Option ID = 27958]
3.  $-\sin x$  [Option ID = 27959]
4.  $-\cos x$  [Option ID = 27960]

**Correct Answer :-**

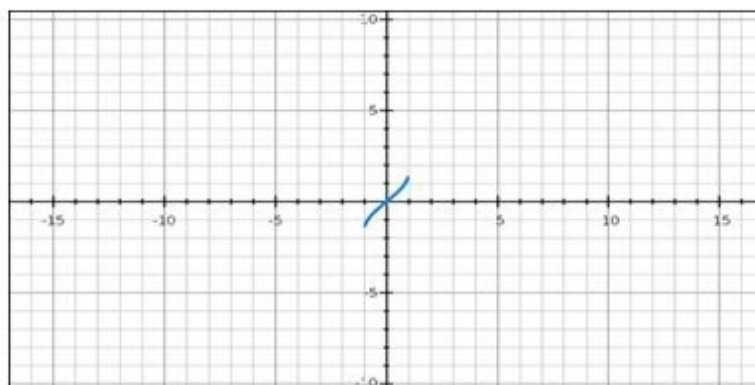
- $\sin x$  [Option ID = 27957]

39)

Match the following

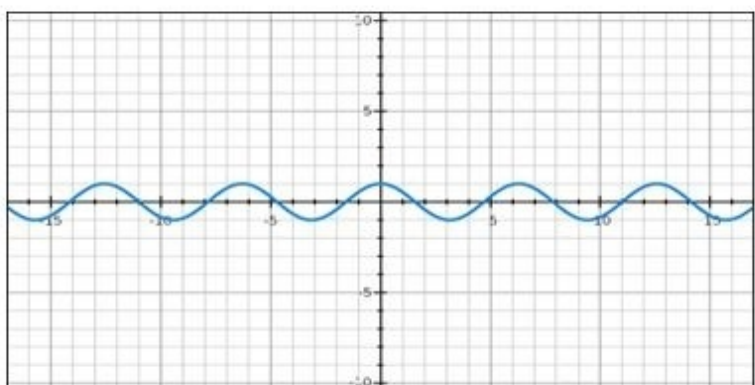
(1)  $y = \sin x$

(i)



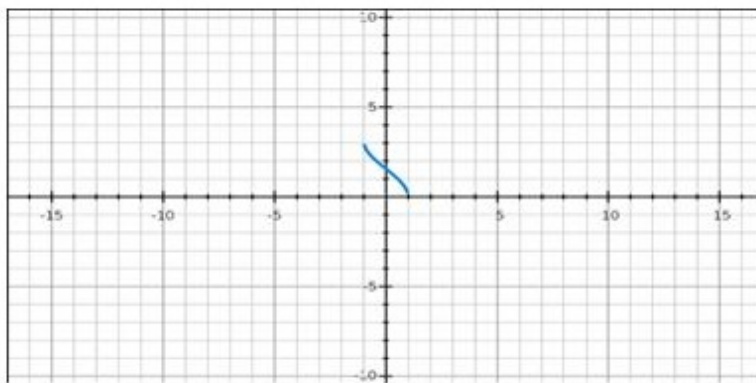
(2)  $y = \sin^{-1}x$

(ii)



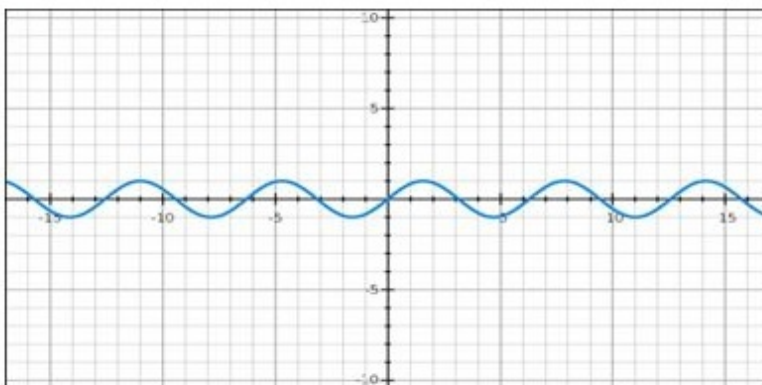
(3)  $y = \cos x$

(iii)



(4)  $y = \cos^{-1}x$

(iv)



[Question ID = 14501]

1. (1)-(i), (2)-(iv), (3)-(iii), (4)-(ii) [Option ID = 28003]

2. (1)-(iii), (2)-(ii), (3)-(i), (4)-(iv) [Option ID = 28004]
3. (1)-(ii), (2)-(i), (3)-(iv), (4)-(iii) [Option ID = 28001]
4. (1)-(iv), (2)-(i), (3)-(ii), (4)-(iii) [Option ID = 28002]

**Correct Answer :-**

- (1)-(ii), (2)-(i), (3)-(iv), (4)-(iii) [Option ID = 28001]

**40)**

Find the value of  $y$  for  $[1 \ y \ 1] \begin{bmatrix} 1 & 3 & 2 \\ 2 & 5 & 1 \\ 15 & 3 & 2 \end{bmatrix} \begin{bmatrix} 1 \\ 2 \\ y \end{bmatrix} = 0$

**[Question ID = 14505]**

1.  $y = 2$  or  $4$  [Option ID = 28020]
2.  $y = -3$  or  $-7$  [Option ID = 28018]
3.  $y = -2$  or  $-14$  [Option ID = 28017]
4.  $y = 3$  or  $7$  [Option ID = 28019]

**Correct Answer :-**

- $y = -2$  or  $-14$  [Option ID = 28017]

**41)**

A die is thrown. Let A be the event that the number obtained is greater than 3. Let B be the event that the number obtained is less than 5. Then  $P(A \cup B)$  is

**[Question ID = 14507]**

1. 0 [Option ID = 28026]
2. 1 [Option ID = 28027]
3.  $3/5$  [Option ID = 28025]
4.  $5/2$  [Option ID = 28028]

**Correct Answer :-**

- $3/5$  [Option ID = 28025]

**42)**

The following sentence has been divided into parts i, ii, iii, and iv. Point out which part is grammatically incorrect.

Students study in order that they can get good marks.

i

ii

iii

iv

**[Question ID = 14546]**

1. iv [Option ID = 28184]
2. iii [Option ID = 28183]
3. ii [Option ID = 28182]

4. i [Option ID = 28181]

**Correct Answer :-**

- i [Option ID = 28181]

**43)** Find the missing letter in the diagram given below.

V	?
R	O

**[Question ID = 14560]**

1. N [Option ID = 28239]
2. M [Option ID = 28238]
3. K [Option ID = 28240]
4. I [Option ID = 28237]

**Correct Answer :-**

- I [Option ID = 28237]

**44)**

If it is given that at  $x = 1$ , the function  $f(x) = x^4 - 62x^2 + ax + 9$  attains its maximum value on the interval  $[0, 2]$ , the value of  $a$  is

**[Question ID = 14494]**

1. 124 [Option ID = 27975]
2. 120 [Option ID = 27976]
3. 60 [Option ID = 27973]
4. 128 [Option ID = 27974]

**Correct Answer :-**

- 60 [Option ID = 27973]

**45)**

The three solutions of the equation  $f(x) = 0$  are  $-4$ ,  $8$ , and  $11$ . Therefore, the three solutions of the equation  $f(2x) = 0$  are

**[Question ID = 14488]**

1.  $-2$ ,  $4$ , and  $11/2$  [Option ID = 27949]
2.  $2$ ,  $19/2$  and  $7/2$  [Option ID = 27952]
3.  $-8$ ,  $16$  and  $22$  [Option ID = 27950]
4.  $-4$ ,  $8$ , and  $11$  [Option ID = 27951]

**Correct Answer :-**

- $-2$ ,  $4$ , and  $11/2$  [Option ID = 27949]

**46)**

$A$  is a square matrix of order 3 such that  $|A| = 3$ , write the value of  $|adj(adj A)|$

[Question ID = 14504]

1. 18 [Option ID = 28014]
2. 9 [Option ID = 28013]
3. 27 [Option ID = 28015]
4. 81 [Option ID = 28016]

**Correct Answer :-**

- 9 [Option ID = 28013]

47) What unit vector is parallel to the vector  $-6\hat{i} + 8\hat{j}$  ?

[Question ID = 14506]

1.  $-\frac{3}{2}\hat{i} + \frac{4}{3}\hat{j}$  [Option ID = 28022]
2.  $-\frac{3}{5}\hat{i} + \frac{4}{5}\hat{j}$  [Option ID = 28023]
3.  $\frac{3}{2}\hat{i} + \frac{8}{3}\hat{j}$  [Option ID = 28021]
4.  $\frac{3}{10}\hat{i} + \frac{8}{5}\hat{j}$  [Option ID = 28024]

**Correct Answer :-**

- $\frac{3}{2}\hat{i} + \frac{8}{3}\hat{j}$  [Option ID = 28021]

48)

The following sentence has been divided into parts a, b, c, and d. Point out which part is grammatically incorrect.

I like meeting with people

i

and joking with them

ii

and finding out

iii

their opinions about things.

iv

[Question ID = 14547]

1. iv [Option ID = 28188]
2. iii [Option ID = 28187]
3. ii [Option ID = 28186]
4. i [Option ID = 28185]

**Correct Answer :-**

- i [Option ID = 28185]



49) 
$$\begin{vmatrix} \sin 30^\circ & \cos 30^\circ \\ -\sin 60^\circ & \cos 60^\circ \end{vmatrix} = ?$$

[Question ID = 14496]

1.  $\frac{\sqrt{3}}{2}$  [Option ID = 27982]
2.  $\frac{1}{2}$  [Option ID = 27984]
3. 1 [Option ID = 27983]
4.  $1\sqrt{2}$  [Option ID = 27981]

**Correct Answer :-**

- $1\sqrt{2}$  [Option ID = 27981]

**50) Who among the following releases the Human Development Report? [Question ID = 14522]**

1. WTO [Option ID = 28087]
2. UNCTAD [Option ID = 28086]
3. United Nations [Option ID = 28085]
4. World Economic Forum [Option ID = 28088]

**Correct Answer :-**

- United Nations [Option ID = 28085]

**51) Find the word that is closest in meaning to the word "RETROSPECT" [Question ID = 14544]**

1. second thoughts [Option ID = 28173]
2. anticipation [Option ID = 28176]
3. admiration [Option ID = 28175]
4. insult [Option ID = 28174]

**Correct Answer :-**

- second thoughts [Option ID = 28173]

**52) Find the word that is closest in meaning to the word "VACILLATE" [Question ID = 14545]**

1. avoid [Option ID = 28177]
2. swing back and forth [Option ID = 28179]
3. purposeful [Option ID = 28178]
4. inject [Option ID = 28180]

**Correct Answer :-**

- avoid [Option ID = 28177]

**53) 'CG' is related to 'HL' in the same way as 'KO' is related to \_\_\_\_ [Question ID = 14567]**

1. RV [Option ID = 28267]
2. PT [Option ID = 28266]
3. VR [Option ID = 28268]
4. QV [Option ID = 28265]



**Correct Answer :-**

- QV [Option ID = 28265]

**54) If blue means green, green means black, black means white, white means pink, pink means red and red means orange, then what is the color of blood? [Question ID = 14557]**

1. Red [Option ID = 28225]
2. Black [Option ID = 28226]
3. White [Option ID = 28227]
4. Pink [Option ID = 28228]

**Correct Answer :-**

- Red [Option ID = 28225]

**55) In a sequence of numbers 8, 24, 12, X ,18, 54 the missing number X is [Question ID = 14555]**

1. 24 [Option ID = 28218]
2. 32 [Option ID = 28220]
3. 36 [Option ID = 28219]
4. 26 [Option ID = 28217]

**Correct Answer :-**

- 26 [Option ID = 28217]

**56) Choose the option which is opposite in meaning to the word: "Inspid" [Question ID = 14552]**

1. Feast [Option ID = 28208]
2. Stupid [Option ID = 28206]
3. Tasty [Option ID = 28205]
4. Discreet [Option ID = 28207]

**Correct Answer :-**

- Tasty [Option ID = 28205]

**57) Choose the option which is opposite in meaning to the word "Abnegation" [Question ID = 14553]**

1. Stint [Option ID = 28211]
2. Denial [Option ID = 28210]
3. Indulgence [Option ID = 28212]
4. Abstinence [Option ID = 28209]

**Correct Answer :-**

- Abstinence [Option ID = 28209]

**58) Choose the option which is opposite in meaning to the word: "Absolute" [Question ID = 14551]**

1. Deficient [Option ID = 28203]
2. Faulty [Option ID = 28202]
3. Scarce [Option ID = 28204]
4. Limited [Option ID = 28201]

**Correct Answer :-**

- Limited [Option ID = 28201]

**59) Choose the option which best fits the blank to complete the sentence.**

**The court \_\_\_\_\_ cognisance of the criminal's words. [Question ID = 14549]**

1. gave [Option ID = 28195]
2. took [Option ID = 28193]
3. made [Option ID = 28194]
4. allowed [Option ID = 28196]

**Correct Answer :-**

- took [Option ID = 28193]

**60) Choose the option which best fits the blank to complete the sentence.**

**Man who has committed such \_\_\_\_\_ crime must get the most severe punishment. [Question ID = 14550]**

1. an Unworthy [Option ID = 28199]
2. a Heinous [Option ID = 28200]
3. an Uncharitable [Option ID = 28198]
4. an Injurious [Option ID = 28197]

**Correct Answer :-**

- an Injurious [Option ID = 28197]

**61) Choose the most suitable synonym for the word "ACCORD" [Question ID = 14554]**

1. Opposition [Option ID = 28216]
2. Refusal [Option ID = 28214]
3. Confer [Option ID = 28213]
4. Dissension [Option ID = 28215]

**Correct Answer :-**

- Confer [Option ID = 28213]

**62) Choose the most suitable word for the phrase: "An office for which no salary is paid" [Question ID = 14541]**

1. Hospitable [Option ID = 28161]
2. Free [Option ID = 28162]
3. Honorary [Option ID = 28163]
4. Gratis [Option ID = 28164]

**Correct Answer :-**

- Hospitable [Option ID = 28161]

**63) Choose the most suitable word for the phrase: "That which cannot be corrected" [Question ID = 14543]**

1. Unintelligible [Option ID = 28169]
2. Illegible [Option ID = 28171]
3. Indelible [Option ID = 28170]
4. Incurable [Option ID = 28172]

**Correct Answer :-**

- Unintelligible [Option ID = 28169]

**64) Choose the most suitable word for the phrase: "Misappropriation of money" [Question ID = 14542]**

1. cheapskate [Option ID = 28168]
2. fraud [Option ID = 28165]
3. spendthrift [Option ID = 28166]
4. embezzlement [Option ID = 28167]

**Correct Answer :-**

- fraud [Option ID = 28165]

**65) Choose the correct spelling: [Question ID = 14538]**

1. Collossal [Option ID = 28152]
2. Collosal [Option ID = 28151]
3. Colosal [Option ID = 28150]
4. Colossal [Option ID = 28149]

**Correct Answer :-**

- Colossal [Option ID = 28149]

**66) Choose the correct spelling: [Question ID = 14540]**

1. Accesary [Option ID = 28157]
2. Accessary [Option ID = 28160]
3. Acessarry [Option ID = 28158]
4. Accessary [Option ID = 28159]

**Correct Answer :-**

- Accesary [Option ID = 28157]

**67) Choose the correct spelling: [Question ID = 14539]**

1. Jubile [Option ID = 28154]
2. Jubilee [Option ID = 28155]
3. Jubille [Option ID = 28153]
4. Jubillee [Option ID = 28156]

**Correct Answer :-**

- Jubille [Option ID = 28153]

**68) Choose the correct meaning of: "Browbeat" [Question ID = 14535]**

1. to bully [Option ID = 28137]
2. to praise [Option ID = 28139]
3. to respect [Option ID = 28138]
4. to rebuke [Option ID = 28140]

**Correct Answer :-**

- to bully [Option ID = 28137]

**69) Choose the correct meaning of the idiom: "At close quarters" [Question ID = 14533]**

1. in love [Option ID = 28132]
2. live far to each other [Option ID = 28131]
3. live near to each other [Option ID = 28130]
4. close examinations [Option ID = 28129]

**Correct Answer :-**

- close examinations [Option ID = 28129]

**70) Choose the correct meaning of the idiom: "Carrot and stick policy" [Question ID = 14534]**

1. selfish policy [Option ID = 28136]
2. dishonest [Option ID = 28134]
3. arrogant [Option ID = 28135]
4. reward and punishment [Option ID = 28133]

**Correct Answer :-**

- reward and punishment [Option ID = 28133]

**71) Which of the following launched Online Souvenir Store in Partnership with Amazon India? [Question ID = 14531]**

1. All India Radio [Option ID = 28122]
2. Tata Sky [Option ID = 28123]
3. Doordarshan [Option ID = 28124]
4. Zee Network [Option ID = 28121]

**Correct Answer :-**

- Zee Network [Option ID = 28121]

**72) Which of the following is the prime sponsor of Afghanistan Cricket Team for ICC World Cup 2019? [Question ID = 14526]**

1. ITC [Option ID = 28103]
2. Alibaba [Option ID = 28104]
3. Amul [Option ID = 28102]
4. Nissan [Option ID = 28101]

**Correct Answer :-**

- Nissan [Option ID = 28101]

**73) Which of the following companies parted ways in 2018? [Question ID = 14527]**

1. Amazon-Cloud India [Option ID = 28108]
2. Ola-Taxi for Sure [Option ID = 28105]
3. Uber-Swiggy [Option ID = 28106]
4. Flipkart- eBay [Option ID = 28107]

**Correct Answer :-**

- Ola-Taxi for Sure [Option ID = 28105]

**74) Which one of the following links all the ATMs of India? [Question ID = 14524]**

1. India Banks' Association [Option ID = 28093]
2. National Payments Corporation of India [Option ID = 28095]
3. National Security Depository Ltd. [Option ID = 28096]
4. Reserve Bank of India [Option ID = 28094]

**Correct Answer :-**

- India Banks' Association [Option ID = 28093]

**75)**

**Complete the following sequence**

**05-01-1996, 27-01-1996, 18-02-1996, \_\_\_\_\_, 02-04-1996 [Question ID = 14561]**

1. 08-03-1996 [Option ID = 28241]
2. 12-03-1996 [Option ID = 28243]
3. 28-02-1996 [Option ID = 28242]
4. 11-03-1996 [Option ID = 28244]

**Correct Answer :-**

- 08-03-1996 [Option ID = 28241]

**76) A is twice as good as workman as B and together they finish a piece of work in 18 days. In how many days will B alone finish the work? [Question ID = 14492]**

1. 54 [Option ID = 27966]
2. 68 [Option ID = 27968]
3. 56 [Option ID = 27967]
4. 27 [Option ID = 27965]

**Correct Answer :-**

- 27 [Option ID = 27965]

**77) Recently concluded Indian General Election were held to elect [Question ID = 14510]**

1. 16<sup>th</sup> Lok Sabh [Option ID = 28037]
2. 19<sup>th</sup> Lok Sabha [Option ID = 28040]
3. 18<sup>th</sup> Lok Sabha [Option ID = 28039]
4. 17<sup>th</sup> Lok Sabha [Option ID = 28038]

**Correct Answer :-**

- 16<sup>th</sup> Lok Sabh [Option ID = 28037]

**78) "Express Yourself" is the punchline of Airtel then "Experience Yourself" is the tagline of whom? [Question ID = 14514]**

1. IRCTC Tourism [Option ID = 28054]
2. Goa Tourism [Option ID = 28056]
3. Tamil Nadu Tourism [Option ID = 28053]
4. Trident Hotels [Option ID = 28055]

**Correct Answer :-**

- Tamil Nadu Tourism [Option ID = 28053]

**79) Choose the conclusions which logically follow from the given statements.**

**Statements: Some pigeons are eagles. All eagles are sparrows. Some sparrows are not pigeons.**

**Conclusions:**

**I. Some sparrows are pigeons.**

**II. All pigeons are sparrows.**

**III. All eagles are pigeons. [Question ID = 14563]**

1. Only III follow [Option ID = 28251]
2. Only II follow [Option ID = 28250]
3. Both I and III follow [Option ID = 28252]
4. Only I follow [Option ID = 28249]

**Correct Answer :-**

- Only I follow [Option ID = 28249]

**80) Which is the largest stock exchange in the world in terms of market capitalization? [Question ID = 14516]**

1. Tokyo Stock Exchange [Option ID = 28063]
2. New York Stock Exchange [Option ID = 28062]
3. Hong Kong Stock Exchange [Option ID = 28064]
4. Shanghai Stock Exchange [Option ID = 28061]

**Correct Answer :-**

- Shanghai Stock Exchange [Option ID = 28061]

**81) According to Interbrand Report 2019, Tata, Reliance and which other company emerged as the top three brands of 2019? [Question ID = 14512]**

1. SBI [Option ID = 28048]
2. Airtel [Option ID = 28046]
3. Vodafone [Option ID = 28047]
4. Dabur [Option ID = 28045]

**Correct Answer :-**

- Dabur [Option ID = 28045]

**82) Pointing to a man on the stage, Seema said "He is the brother of the daughter of the wife of my husband". How is this man related to Seema? [Question ID = 14558]**

1. Son [Option ID = 28232]
2. Cousin [Option ID = 28229]
3. Nephew [Option ID = 28231]
4. Husband [Option ID = 28230]

**Correct Answer :-**

- Cousin [Option ID = 28229]

**83) Who is the Minister of Micro, Small and Medium Enterprises in the recently declared Cabinet of Ministers? [Question ID = 14525]**

1. Ram Vilas Paswan [Option ID = 28099]
2. Nitin Jairam Gadkari [Option ID = 28098]
3. Narendra Singh Tomar [Option ID = 28100]
4. Nirmala Sitharaman [Option ID = 28097]

**Correct Answer :-**

- Nirmala Sitharaman [Option ID = 28097]

**84) GSP in international trade stands for [Question ID = 14515]**

1. Governmental System of Preferences [Option ID = 28059]
2. Generalized System of Preferences [Option ID = 28057]
3. Generalized System among Parties [Option ID = 28060]
4. Goods & Services Preferences [Option ID = 28058]

**Correct Answer :-**

- Generalized System of Preferences [Option ID = 28057]

**85) The *Laissez-faire* policy refers to [Question ID = 14521]**

1. Trade Policy [Option ID = 28081]
2. Policy of non-interference by the government in economic affairs [Option ID = 28083]
3. Policy of interference by the government in economic Affairs [Option ID = 28082]
4. Commercial Polity [Option ID = 28084]

**Correct Answer :-**

- Trade Policy [Option ID = 28081]

Topic:- DU\_J19\_JAT02\_T2

**1) Answer the question based on the paragraph given below:**

**When we speak of 'Freedom of Press,' we usually mean it in a very technical sense. That is, we mean freedom from direction or censorship from the government. In India, the press is free in this restricted sense. But the real restrictions on the press come from, i) the advertisers from whom it gets money and ii) the person or company who owns the newspaper. So, even if an editor dares to support a public policy like a ban on smoking in public places, he may not always be successful in pursuing this because his paper may be owned by a company which produces cigarettes. Such restrictions are often invisible unlike government censorship, and are worse.**

**The meaning of the phrase 'Freedom of Press' in the passage is: [Question ID = 14569]**

1. freedom from direction or censorship from the government [Option ID = 28276]
2. the ability of the newspapers to criticise the government [Option ID = 28273]
3. the ability of the newspapers to criticise censorship [Option ID = 28274]
4. the ability of the newspapers to publish advertisements [Option ID = 28275]

**Correct Answer :-**

- the ability of the newspapers to criticise the government [Option ID = 28273]

**2) Answer the question based on the paragraph given below:**

**When we speak of 'Freedom of Press,' we usually mean it in a very technical sense. That is, we mean freedom from direction or censorship from the government. In India, the press is free in this restricted sense. But the real restrictions on the press come from, i) the advertisers from whom it gets money and ii) the person or company who owns the newspaper. So, even if an editor dares to support a public policy like a ban on smoking in public places, he may not always be successful in pursuing this because his paper may be owned by a company which produces cigarettes. Such restrictions are often invisible unlike government censorship, and are worse.**

**In India, real restrictions on the press do not come from [Question ID = 14570]**

1. owners of companies [Option ID = 28279]
2. people [Option ID = 28277]
3. the public policies [Option ID = 28280]
4. government [Option ID = 28278]

**Correct Answer :-**

- people [Option ID = 28277]

**3) Answer the question based on the paragraph given below:**

**When we speak of 'Freedom of Press,' we usually mean it in a very technical sense. That is, we mean freedom from direction or censorship from the government. In India, the press is free in this**

restricted sense. But the real restrictions on the press come from, i) the advertisers from whom it gets money and ii) the person or company who owns the newspaper. So, even if an editor dares to support a public policy like a ban on smoking in public places, he may not always be successful in pursuing this because his paper may be owned by a company which produces cigarettes. Such restrictions are often invisible unlike government censorship, and are worse.

**Which of the following statements sums up the writer's intention? [Question ID = 14571]**

1. Government should not control the freedom of the press as that is dangerous. [Option ID = 28283]
2. Unseen factors control people's freedom. [Option ID = 28282]
3. The press must have freedom to print what they want. [Option ID = 28281]
4. Several factors control the freedom of the press indirectly and they are more dangerous. [Option ID = 28284]

**Correct Answer :-**

- The press must have freedom to print what they want. [Option ID = 28281]

Topic:- DU\_J19\_JAT02\_T3

**1) Directions for question below: In a certain code language,**

- I. 'ka bi pu ya' means 'you are very intelligent';**  
**II. 'ya lo ka wo' means 'they seem very intelligent';**  
**III. 'la pu le' means 'you can see';**  
**IV 'sun pun yun ya' means 'how intelligent she is'**

**Find which of the above statements is/are required to find the exact code of the given word.**

**'intelligent' [Question ID = 14577]**

1. I and IV [Option ID = 28306]
2. I and II [Option ID = 28305]
3. II and IV [Option ID = 28307]
4. Either (I and IV) or (II and IV) [Option ID = 28308]

**Correct Answer :-**

- I and II [Option ID = 28305]

**2) Directions for question below: In a certain code language,**

- I. 'ka bi pu ya' means 'you are very intelligent';**  
**II. 'ya lo ka wo' means 'they seem very intelligent';**  
**III. 'la pu le' means 'you can see';**  
**IV 'sun pun yun ya' means 'how intelligent she is'**

**Find which of the above statements is/are required to find the exact code of the given word.**

**'you' [Question ID = 14573]**

1. I and II [Option ID = 28289]
2. I and III [Option ID = 28291]
3. None of these [Option ID = 28292]
4. II and III [Option ID = 28290]

**Correct Answer :-**

- I and II [Option ID = 28289]



3) **Directions for question below:** In a certain code language,

- I. *'ka bi pu ya'* means *'you are very intelligent'*;
- II. *'ya lo ka wo'* means *'they seem very intelligent'*;
- III. *'la pu le'* means *'you can see'*;
- IV *'sun pun yun ya'* means *'how intelligent she is'*

Find which of the above statements is/are required to find the exact code of the given word.

*'how'* [Question ID = 14574]

- 1. I and IV [Option ID = 28294]
- 2. I and II [Option ID = 28293]
- 3. Data inadequate [Option ID = 28296]
- 4. I, II and IV [Option ID = 28295]

**Correct Answer :-**

- I and II [Option ID = 28293]

4) **Directions for question below:** In a certain code language,

- I. *'ka bi pu ya'* means *'you are very intelligent'*;
- II. *'ya lo ka wo'* means *'they seem very intelligent'*;
- III. *'la pu le'* means *'you can see'*;
- IV *'sun pun yun ya'* means *'how intelligent she is'*

Find which of the above statements is/are required to find the exact code of the given word.

*'are'*

[Question ID = 14575]

- 1. All the four [Option ID = 28300]
- 2. I, II and III [Option ID = 28297]
- 3. I, III and IV [Option ID = 28299]
- 4. I, II and IV [Option ID = 28298]

**Correct Answer :-**

- I, II and III [Option ID = 28297]

5) **Directions for question below:** In a certain code language,

- I. *'ka bi pu ya'* means *'you are very intelligent'*;
- II. *'ya lo ka wo'* means *'they seem very intelligent'*;
- III. *'la pu le'* means *'you can see'*;
- IV *'sun pun yun ya'* means *'how intelligent she is'*

Find which of the above statements is/are required to find the exact code of the given word.

*'very'*

[Question ID = 14576]

- 1. All the four [Option ID = 28304]
- 2. I, II and III [Option ID = 28301]
- 3. I, III and IV [Option ID = 28303]
- 4. I, II and IV [Option ID = 28302]

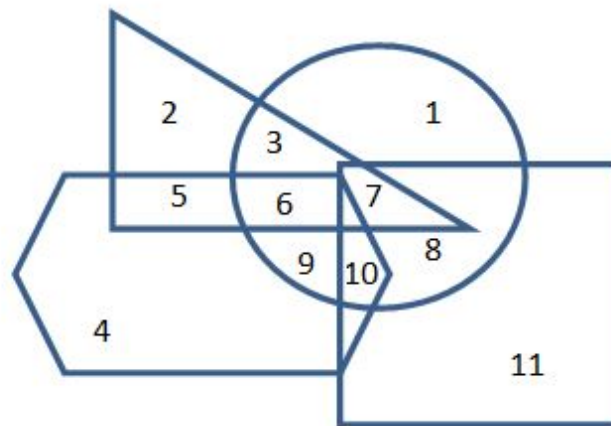
**Correct Answer :-**

- I, II and III [Option ID = 28301]

Topic:- DU\_J19\_JAT02\_T4

1)

**Directions for question below: In the given diagram the Square represents national level players, the Hexagon represents indoor games, the Circle represents players and the Triangle represents outdoor games. Study the diagram and answer the given question.**



People who play outdoor games but do not come under the category of players are represented in the section marked

**[Question ID = 14580]**

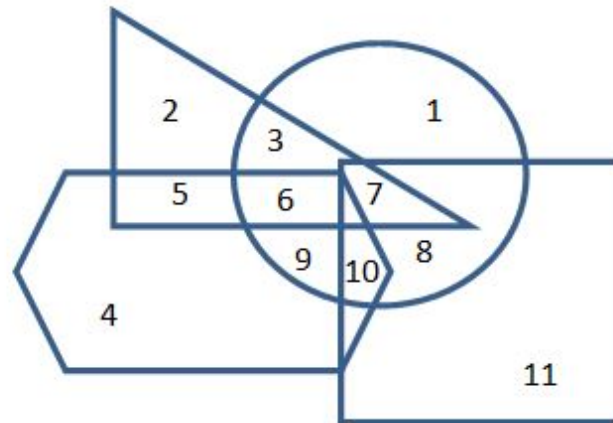
1. 2 [Option ID = 28317]
2. 1 [Option ID = 28319]
3. 3 [Option ID = 28318]
4. 4 [Option ID = 28320]

**Correct Answer :-**

- 2 [Option ID = 28317]

2)

Directions for question below: In the given diagram the Square represents national level players, the Hexagon represents indoor games, the Circle represents players and the Triangle represents outdoor games. Study the diagram and answer the given question.



The number representing national level players who do not play either outdoor or indoor games but still come under the category of players is

[Question ID = 14578]

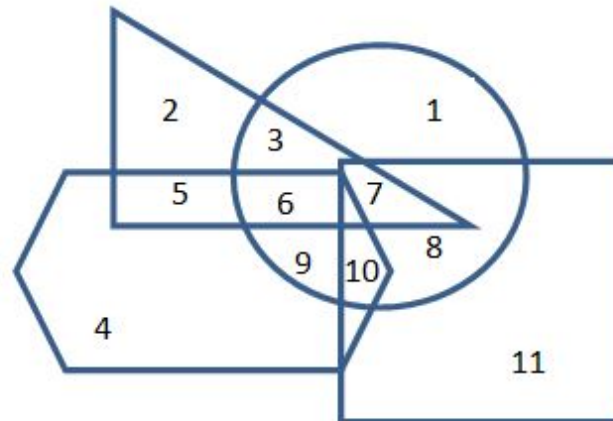
1. 11 [Option ID = 28309]
2. 7 [Option ID = 28310]
3. 8 [Option ID = 28312]
4. 3 [Option ID = 28311]

**Correct Answer :-**

- 11 [Option ID = 28309]

3)

**Directions for question below:** In the given diagram the Square represents national level players, the Hexagon represents indoor games, the Circle represents players and the Triangle represents outdoor games. Study the diagram and answer the given question.



The number representing the section of outdoor as well as indoor game players who do not come under the category of players is

**[Question ID = 14579]**

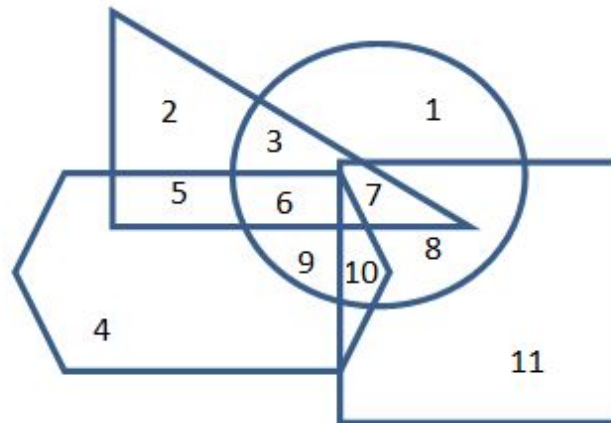
1. 6 [Option ID = 28314]
2. 9 [Option ID = 28316]
3. 5 [Option ID = 28315]
4. 3 [Option ID = 28313]

**Correct Answer :-**

- 3 [Option ID = 28313]

4)

**Directions for question below: In the given diagram the Square represents national level players, the Hexagon represents indoor games, the Circle represents players and the Triangle represents outdoor games. Study the diagram and answer the given question.**



The number in the section representing the players who play indoor games at national level is

**[Question ID = 14581]**

1. 6 [Option ID = 28321]
2. 9 [Option ID = 28322]
3. 7 [Option ID = 28324]
4. 10 [Option ID = 28323]

**Correct Answer :-**

- 6 [Option ID = 28321]

Topic:- DU\_J19\_JAT02\_T5

**1) Read the information given below and answer the question that follows**

**Seven letters are arranged as follows:**

1. E and F have one letter between them
2. G is to the right of A
3. B is to the immediate left of F
4. C is between D and A
5. D is not G's neighbour
6. G and F have two letters between them

**Which pair of letters is adjacent to B? [Question ID = 14585]**

1. A and C [Option ID = 28337]
2. C and D [Option ID = 28340]
3. G and E [Option ID = 28338]
4. E and F [Option ID = 28339]

**Correct Answer :-**

- A and C [Option ID = 28337]

**2)**

Read the information given below and answer the question that follows

Seven letters are arranged as follows:

1. E and F have one letter between them
2. G is to the right of A
3. B is to the immediate left of F
4. C is between D and A
5. D is not G's neighbour
6. G and F have two letters between them

Which letter will be exactly in the middle of the series obtained? [Question ID = 14584]

1. D [Option ID = 28333]
2. E [Option ID = 28334]
3. G [Option ID = 28335]
4. A [Option ID = 28336]

**Correct Answer :-**

- D [Option ID = 28333]

3)

Read the information given below and answer the question that follows

Seven letters are arranged as follows:

1. E and F have one letter between them
2. G is to the right of A
3. B is to the immediate left of F
4. C is between D and A
5. D is not G's neighbour
6. G and F have two letters between them

Which letter is second to the left of letter A? [Question ID = 14583]

1. D [Option ID = 28332]
2. B [Option ID = 28330]
3. C [Option ID = 28331]
4. A [Option ID = 28329]

**Correct Answer :-**

- A [Option ID = 28329]