# HITBULLSEYE

## LEVEL 1 LPU APTITUDE TEST 04

**Question No: 1**

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
From a jar of wine containing 32 litres, 4 litres is drawn out, and the jar is filled up with water. If the same proportion of mixture is further drawn out two more times, what proportion of wine to water will be there in the resulting mixture?

- ⦿ 343:169
- ○ 245:166
- ○ 363:173
- ○ 323:189

## Question No: 2

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
A container consists of 30 L of a mixture of A and B. The ratio of the volumes of A and B is 3 : 2. From this container 6 L of solution is removed and replaced with C. The same process is repeated once more.

What is the amount of C in the solution at the end of the second operation?

- ○ 4.8 L
- ○ 3.6 L
- ⦿ 10.8 L
- ○ None of these

## Question No: 3

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
A manufacturer sold an article at a profit of 4% to the wholesaler. The wholeseller sold the same at 5% profit to the retailer. If the retailer paid Rs. 273 for the articles then the cost price of manufacturer is_____.

- ⦿ Rs. 250

○ Rs. 260

○ Rs. 270

○ Rs. 280

## Question No: 4

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**DIRECTIONS** *for the question:* Solve the following question and mark the best possible option.

A shopkeeper mixes two types of tea, 100 kg at Rs. 500 per kg and 500 kg at Rs.1000 per kg. He sells ¾ of the quantity at Rs.1200 per kg and remaining at Rs.600 per kg. What is his gain percentage?

○ 14%

◉ 14.5%

○ 15%

○ 15.5%

## Question No: 5

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**DIRECTIONS** *for the question* : Solve the following question and mark the best possible option.

If $a = b^x$, $b = c^y$ and $c = a^z$ the value of xyz is equal to

○ -1

○ 0

◉ 1

○ abc

## Question No: 6

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**DIRECTIONS** *for the question* : Solve the following

question and mark the best possible option.

The value of $(Log_3 4)$ $(Log_4 5)$ $(Log_5 6)$ $(Log_6 7)$ $(Log_7 8)$ $(Log_8 9)$

- ⦿ 2
- ○ 17
- ○ 8
- ○ 33

## Question No: 7

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.

What annual installment will discharge a debt of Rs. 4600 due in 4 years at 10% simple interest?

- ⦿ 1000
- ○ 1030
- ○ 1100
- ○ None of these

## Question No: 8

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.

If Rs. 1000/- is invested at an interest rate of 5% p.a. and the interest earned is added to the principal every 10 years, then after how many years will the amount become Rs.2000/-?

- ○ 20/3
- ⦿ 50/3

○ 25/4

○ None of these

## Question No: 9

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
How many numbers divisible by 5 and lying between 3000 and 5000 can be formed from the digits 3, 4, 5, 6 and7?

○ 45

○ 55

◉ 50

○ 40

## Question No: 10-B

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
Two persons A and B throw a coin alternatively till one of them gets a head and wins the game. Find the probability of A winning the game if A got the first chance to throw the coin?

○

◉

○

○ None of these

## Question No: 11-B

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.

In a cube of side 10, what is the length of the line joining the centre of any face and a vertex of the cube not contained in the plane of that face?

○

◉

○

○

**Question No: 12-C**

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.

Two circles of maximum possible equal radii are drawn inside a square of side 1. What is the radius of each of the circles?

○ 1/4

○

◉

○

**Question No: 13**

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.

An isosceles trapezium ABCD is inscribed in a semicircle of diameter 10 cm as shown. If BC = 6 cm, and BA = 5 cm, what is the approximate ratio of the area of the shaded region to that of the trapezium?

○ 10 : 13

○ 1 : 2

◉ 3 : 10

○ None of these

## Question No: 14

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
In a triangle ABC the measure of angle A is 50° and the external bisectors of angle B and angle C meet at O. The measure of angle BOC is

○ 140°

○ 40°

○ 105°

◉ 65°

## Question No: 15

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
What is the measure of the angle between the hands of the clock at 8:24 p.m.?

○ 100 degree

○ 102 degree

○ 106 degree

◉ 108 degree

## Question No: 16

**DIRECTIONS** *for the question:* Solve the following question and mark the best possible option.
If 23$^{rd}$ September 2017 is Friday, what day would be 15$^{th}$ January 1959?

- ○ Monday
- ● Wednesday
- ○ Thursday
- ○ Sunday

**Question No: 17**

**DIRECTIONS** *for the question:* Solve the following question and mark the best possible option.
If 20 men can build a wall 112 metres long in 6 days, what length of a similar wall can be built by 25 men in 3 days?

- ○ 65mtr.
- ○ 52mtr.
- ● 70mtr.
- ○ 78mtr.

**Question No: 18**

**DIRECTIONS** *for the question:* Solve the following question and mark the best possible option.
10 men can do a work in 10 days working 10 hours a day. In how many days the work will be done by 20 men working 5 hours a day?

○ 5

○ 8

◉ 10

○ 12

## Question No: 19

**DIRECTIONS** *for the question:* Solve the following question and mark the best possible option.
Pipe A and B can fill a tank in 10 hours; B and C can fill in 12 hours; A and C can fill in 8 hours. Pipe B alone can fill it in _____ hours.

○ 18

○ 15

○ 12/7

◉ 240/7

## Question No: 20

**DIRECTIONS** *for the question:* Solve the following question and mark the best possible option.
A survey on 500 players revealed that 265 of them like volleyball, 242 like football, and 213 play cricket. 57 players play all three games, while 50 players play none of the games.

Find the number of players who play exactly one game.

◉ 237

○ 113

○ 97

○ 103

## Question No: 21

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
A survey on 500 players revealed that 265 of them like volleyball, 242 like football, and 213 play cricket. 57 players play all three games, while 50 players play none of the games.

Find the number of players who like exactly two sports.

◉ 156

○ 113

○ 97

○ 103

## Question No: 22

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
The average age of a family of 6 members 4 year ago was 25 years. Meanwhile a child was born in this family and still the average age of the whole family is same today. The present age of the child is:

○ 2 years

○

◉ 1 year

○ data insufficient

## Question No: 23

**DIRECTIONS** *for the question:* Solve the following question and mark the best possible option.
Amitabh's average expenditure for the January to June is Rs.4200/- and he spends Rs.1200/- in January and Rs.1500/- in July. The average expenditure for the months of February to July is:

◉ Rs.4250/-

○ Rs.4520/-

○ Rs.4060/-

○ None of these

## Question No: 24

**DIRECTIONS** *for the question:* Solve the following question and mark the best possible option.
Find the smallest 6-digit natural number which when divided by 7, 11, 14 and 18 leaves a remainder of 6 in each case, but when divided by 12 and 15 leaves no remainder.

○ 101,190

○ 95,640

◉ 109,500

○ 999,300

## Question No: 25

**DIRECTIONS *for the question:*** In the following questions, select a suitable replacement for the word in bold/underlined.

If $5^n + 9^n + 2$ is always divisible by $m$ for all positive integer values of $n$, which of the following represents $m$?

- ○ 6
- ◉ 4
- ○ 8
- ○ None of these

**Question No: 26**

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.

Find the last two digits of $2^{324}$ ?

- ○ 26
- ○ 32
- ◉ 16
- ○ 52

**Question No: 27**

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Father is 3year older than the mother and the mother's age is now twice the daughter's age. If the daughter is 20years old now, then the father's age when the daughter was born is:

- ○ 20yrs
- ○ 40yrs
- ○ 43yrs

**Question No: 28**

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
A group of 630 children is arranged in rows for a group photograph session. Each row contains three fewer children than the row in front of it. What number of rows is not possible?

○ 3

○ 4

○ 5

◉ 6

**Question No: 29**

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.

○ 0

○ 3

◉ 4

○ 5

**Question No: 30**

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
If $X * Y = X^2 + Y^2 - XY$ then $11 * 13$ is

○ 117

◉ 147

○ 290

○ 433

## Question No: 31

**DIRECTION** *for the question:* Solve the following question and mark the best possible option.
Kay required Rs. 800 for paying her fees. She borrowed 20 % from her brother and 30 % of the remaining was funded by her mother. In her bank she had Rs. 200. How much more does she need (in Rs.)?

◉ 248

○ 336

○ 148

○ 236

## Question No: 32

**DIRECTION** *for the question:* Solve the following question and mark the best possible option.
A chemist has 10 litres of a solution that is 10 percent nitric acid by volume. He wants to dilute the solution to 4 percent strength by adding water. How many litres of water must he add ?

◉ 15

○ 20

○ 18

○ 25

## Question No: 33

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
Atul travelled to his office at 25 kmph and reached 20 minutes late. When he travelled at 40 kmph, he reached 20 minutes early. Find the approx. speed (in kmph) at which he travelled if he reached his office 10 minutes early?

○ 30

○ 32

◉ 35

○ None of these

## Question No: 34

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
A man can row 5 kmph in still water. If the river is running at 1 kmph, it takes him 75 minutes to row to a place and back. How far is the place?

◉ 3 km

○ 2.5 km

○ 3.4 km

○ 5 km

## Question No: 35

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**DIRECTIONS** *for the question:* Solve the following question and mark the best possible option.

Ramesh travels 760 km to his home, partly by train and partly by car. He takes 8 hours, if he travels 160 km by train and the rest by car. He takes 12 minutes more, if he travels 240 km by train and the rest by car. What are the speeds of the train and of the car?

- ○ Speed of car = 90 km/h, speed of train = 80 km/h
- ◉ Speed of car = 100 km/h, speed of train = 80 km/h
- ○ Speed of car = 80 km/h, speed of train = 90 km/h
- ○ Speed of car = 80 km/h, speed of train = 100 km/h

## Question No: 1

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**DIRECTIONS** *for the question:* The question given below is followed by two statements, I and II.

What is the price of mangoes per kg?

I. Ten kgs of mangoes and two dozens of oranges cost Rs. 252.
II. Two kgs of mangoes could be bought in exchange for one dozen oranges.

- ○ if the question can be answered by I alone
- ○ if the question can be answered by II alone
- ◉ if both statements are needed to answer the question
- ○ if the question cannot be answered even the help of both statements

## Question No: 2

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**DIRECTIONS** *for the question:* The question given

below is followed by two statements, I and II.
Two types of widgets namely Type A and B are produced on a machine. The number of machine hours available per week are 80. How many widgets of Type A must be produced?

I. One unit of Type A widget required two machine hours and one unit of Type B widget requires four machine hours.
II. The widget dealer wants to supply at least 10 units of Type A widgets per week and he would not accept less than 15 units of Type B widgets per week s

- ○ if the question can be answered by I alone
- ○ if the question can be answered by II alone
- ◉ if both statements are needed to answer the question
- ○ if the question cannot be answered even with the help of both statements

**Question No: 3**

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
As 'COUNSEL' is to 'BITIRAK' so also 'GUIDANCE' is to

- ◉ FOHYZJBB
- ○ HOHYBJBA
- ○ FPHZZKAB
- ○ FORHYZJB

**Question No: 4**

**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.

If in a certain language, NEOMAN is coded as OGRQFT, which word will be coded as ZKCLUP?

- ⦿ YIZHPJ
- ○ XIAJSN
- ○ YJBKTO
- ○ YIAQKJ

**Question No: 5**

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.

D23F   H19J   L17N   _____   T11V

- ○ P15R
- ○ P14R
- ⦿ P13R
- ○ P12R

**Question No: 6**

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**DIRECTIONS *for the question:*** What should come in place of question mark (?) in the following number/alphabetic series?

XZ 16 BD, FH 64 JL, NP 144 RT, VX 256 ZB,?

- ⦿ DF 400 HJ
- ○ DE 400 HJ
- ○ DF 515 HJ
- ○ DF 324 HJ

**Question No: 7**

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**DIRECTIONS *for the question:* Solve the following question and mark the best possible option.**
Given below are three different positions of a dice. Find the number of dots on the face opposite the face bearing 3 dots

- ○ 4
- ○ 5
- ◉ 6
- ○ Cannot be determined

**Question No: 8**

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In the following questions, the symbols +, ×, =, ÷ and − are used with following meanings:
'P+Q' means 'P is greater than Q'.
'P×Q' means 'P is either greater than or equal to Q'.
'P=Q' means 'P is equal to Q'.
'P÷Q' means 'P is smaller than Q'.
'P-Q' means 'P is either smaller than or equal to Q'.

Statements: G – H, K × L, L – G
Conclusions: I. G ÷ K   II. L – H

- ○ if only conclusion I is true
- ◉ if only conclusion II is true
- ○ if either conclusion I or II is true
- ○ if neither conclusion I nor II is true.

## Question No: 9

Bearing this relationship in mind work out the following questions.

AβB-C implies

- ○ AxB
- ○ A+C
- ○ B+C
- ◉ C×A

## Question No: 10

**DIRECTIONS** *for the question:* Solve the following question and mark the best possible option.
Asha drives 6 Km towards East and turns to the right and drives 3 km. Then, she turns again and drives towards right hand and drives 6 km. How far is she from her starting point?

- ○ 6 km East
- ○ 3 km West
- ◉ 3 km South
- ○ 6 km North

## Question No: 11

**DIRECTIONS** *for the question:* Solve the following question and mark the best possible option.
Priya starts walking in the morning facing the Sun. After

some time, she turned to the right. Later again, she turned to her left and again also left. At what direction is Priya moving now?

- ○ East
- ○ West
- ○ South
- ● North

## Question No: 12

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**DIRECTION *for the question:*** In the question, two or three statements are given. These statements are marked (A) and (B), followed by two conclusions, based on the statements, that can logically be drawn from the statements. Even if the statements vary from well known facts, assume them to be true. Choose the **best** alternative from the answer choices numbered (a), (b), (c) and (d) given below.

 **Statements:**

(A). Some spaniels are not good hunters.
(B). All spaniels are gentle dogs.

**Conclusion(s):**

I. No gentle dogs are good hunters.
II. Good hunter dogs are not gentle.

Which of the statement(s) is/are conclusion(s)?

- ○ I only

○ II only

○ Both I and II

◉ Neither I nor II

**Question No: 13**

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**DIRECTION *for the question:*** In the question, two or three statements are given. These statements are marked (A) and (B), followed by two conclusions, based on the statements, that can logically be drawn from the statements. Even if the statements vary from well known facts, assume them to be true. Choose the **best** alternative from the answer choices numbered (A), (B), (C) and (D) given below.
**Statement(s):**

(A). Some snakes are dangerous animals.
(B). All snakes are reptiles.

**Conclusion(s):**
I. Some dangerous animals are not reptiles.
II. Some reptiles are not dangerous animals.

Which of the statement(s) is/are conclusion(s)?

○ I only

○ II only

○ Both I and II

◉ Neither I nor II

**Question No: 14**

**DIRECTIONS *for the question:*** The question below has three statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follow(s) from the given statements disregarding commonly known facts.
**Statements:** All bananas are apples. Some apples are oranges. All oranges are grapes.

**Conclusions:** I. Some grapes are bananas.     II. Some grapes are apples.      III. Some oranges are bananas.

- ○ None follows
- ○ Only I follows
- ◉ <span style="color:red">Only II follows</span>
- ○ Only I and II follow

**Question No: 15**

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Pradeep has 3 and a half years of experience. He is 162 cm tall and 25 years age. He is graduated with 45 %.
- ○ 1
- ○ 2
- ○ 3
- ◉ <span style="color:red">4</span>

**Question No: 15**

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Pradeep has 3 and a half years of experience. He is 162 cm tall and 25 years age. He is graduated with 45 %.

- ○ 1
- ○ 2
- ○ 3
- ● **4**

**Question No: 16**

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Suhasini is a graduate with 90 % marks. She is working in a firm since 1992; her year of birth is 1975. Her height as measured is 1630 mm.

- ● **1**
- ○ 2
- ○ 3
- ○                                                                                          4

**Question No: 17-D**

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**DIRECTIONS** *for the question:* Solve the following question and mark the best possible option.

Which of the following figures will complete the question figure?

- ○
- ○
- ○
- ●

## Question No: 18-C

**DIRECTIONS** *for the question:* Solve the following question and mark the best possible option.
Which of the answer figures includes the separate components found in the question figure?

○

○

◉

○

## Question No: 19-A

**DIRECTIONS** *for the question:* Solve the following question and mark the best possible option.
Choose the right water-image of the question figure from the given answer figures

◉

○

○

○

## Question No: 20

**DIRECTIONS** *for the question:* Solve the following question and mark the most appropriate option.

How many such digits are there in the number 629481, which when rearranged in ascending order, do no change their places?

- ⦿ 2
- ○ 5
- ○ 3
- ○ 4

**Question No: 21**

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**DIRECTIONS *for the question:*** Solve the following question and mark the most appropriate option.
If the digits of the number **576489** are arranged in ascending order how many digits will remain at the same position?

- ○ 2
- ○ 1
- ○ 4
- ⦿ 3

**Question No: 22**

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**DIRECTIONS *for the question:*** Solve the following question and mark the best possible option.
125 cubes of the same size are arranged in the form of a cube on table. Then a column of 5 cubes is removed from each of the four corners. All the exposed faces of the rest of the solid (except the face touching the table) are coloured red.

Now, answer these questions based on the above statement:

How many cubes have only one red face each?

○ 40

◉ 25

○ 20

○ 15

**Question No: 23**

Which of the following statements is true?

◉ C is sitting exactly opposite a doctor

○ F is sitting exactly opposite a female Engineer

○ D is sitting exactly opposite a female architect

○ A is sitting between two females

**Question No: 24**

If both doctors are females, which of the following is true?

○ D is sitting between a male and a female

◉ Both A and B are sitting between a male and a female

○ C is sitting between two females

○ H is sitting between two males

**Question No: 25**

If H is a male, then which of the following is definitely true?

○ There are two female doctors

○ There are two female architects

○ There is exactly one female doctor

○ <span style="color:red">None of these</span>

## Question No: 26

**DIRECTIONS *for the question:*** Read the information given below and answer the question that follows.
Ravi and Kunal are good in Hockey and Volleyball.
Sachin and Ravi are good in Hockey and Baseball.
Gaurav and Kunal are good in Cricket and Volleyball.
Sachin, Gaurav and Michael are good in Football and Baseball.

Who is good in Baseball, Cricket, Volleyball and Football?

○ Sachin
○ Kunal
◉ <span style="color:red">Gaurav</span>
○ Ravi

## Question No: 27

**DIRECTIONS *for the question:*** Read the information given below and answer the question that follows.
Six students A, B, C, D, E and F are sitting in the field. A and B are from Nehru House while the rest belong to Gandhi House. D and F are tall while the others are short. A, C and D are wearing glasses while the others are not.

Which two students, who are not wearing glasses, are short?

- ○ A and F
- ○ C and E
- ◉ B and E
- ○ E and F

**Question No: 28**

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When was the per capita production of milk least?

- ◉ 1990
- ○ 1992
- ○ 1994
- ○ 1996

**Question No: 29**

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When was the per capita production of foodgrains most?

- ○ 1992
- ○ 1993
- ○ 1994
- ◉ 1995

**Question No: 30**

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In which year was the difference between the percentage increase in the production of foodgrains and milk maximum?

- ○ 1993

○ 1994

◉ **1995**

○                                                                     1996

**Question No: 1**

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**DIRECTIONS *for the question:*** Fill in the blank with the right options provided.

Fifty rupees _____ a large amount fifty years ago

○ were

◉ **was**

○ have

○ are

**Question No: 2**

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**DIRECTIONS *for the question:*** Fill in the blank with the right options provided.

Can you finish the task_____ tomorrow

○ In

◉ **By**

○ With

○ On

**Question No: 3**

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**DIRECTIONS *for the question:*** Fill in the blank with the right options provided.

When will you hand _____our assignment?

- ⦿ in
- ○ back
- ○ Down
- ○ Info

## Question No: 4

**DIRECTIONS** *for the question:* A sentence is divided into four parts. Choose the part that is/are grammatically incorrect.

- ○ With the rise in prices,
- ○ it has become
- ○ difficult to make
- ⦿ my both ends meet

## Question No: 5

**DIRECTIONS** *for the question:* A sentence is divided into four parts. Choose the part that is/are grammatically incorrect.
"The Arabian Nights" / are indeed / an interesting book. / No error

- ○ The Arabian Nights
- ⦿ are indeed
- ○ an interesting book
- ○ No error

## Question No: 6

**DIRECTIONS** *for the question:* (i) In this section a

number of sentences are given. Each sentence has three parts, indicted by (A), (B) and (C). Read each sentence and find out whether there is any error. If you find an error in any one of the parts (A), (B) or (C), indicate your response. You may feel that there is no error in a sentence. In that case letter '(D)' will signify a 'No error' response. (ii) Errors may belong to grammar, usage or idioms.

When I went there / Charles is playing / a game of chess / No error

- ○ When I went there
- ⦿ Charles is playing
- ○ a game of chess
- ○ No error

## Question No: 7

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**DIRECTIONS** *for the question:* Choose the pair of words which best expresses the relationship similar to that expressed in the capitalized pair.

India: Asia

- ○ USA : South America
- ○ Brazil: North America
- ⦿ Spain : Europe
- ○ Israel: Africa

## Question No: 8

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**DIRECTIONS** *for the question:* In this question, the first two words are related in a particular manner. You have to

choose a word from the options so that a new pair of words is formed where the relation is the same as in the case of the given pair of words. The question stem has the first word of the second pair. You may have to consider the secondary meaning of certain words while choosing an answer.

Candle : Sun :: Pond : ...?....

- ○ Water
- ⦿ Ocean
- ○ Sea
- ○ Well

## Question No: 9

**DIRECTIONS *for the question:*** In this question, the first two words are related in a particular manner. You have to choose a word from the options so that a new pair of words is formed where the relation is the same as in the case of the given pair of words. The question stem has the first word of the second pair. You may have to consider the secondary meaning of certain words while choosing an answer.

Sportsman : Coach :: Arjun : .....?.....

- ○ Krishna
- ○ Yudhishtara
- ○ Bhima
- ⦿ Dronacharya

**Question No: 10**

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**DIRECTIONS** *for the question:* For each of the words below, a contexual usage is provided. Pick the word from the alternatives given that is most appropriate in the given context.

He has been given a severe---------.

- ○ Transient
- ○ Sunset
- ○ Perpetual
- ⦿ Reprimand

**Question No: 11**

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**DIRECTIONS** *for the question:* Complete the sentence by filling in the appropriate blank/blanks from the options provided.

Far from being a ----------
 activity, for many scientists interacting with
the media is relatively uncommon and quite exciting.

- ○ Compliment
- ○ Apprehensive
- ○ Abeyance
- ⦿ Mundane

**Question No: 12**

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**DIRECTIONS** *for the question:* For each of the words below, a contexual usage is provided. Pick the word from the alternatives given that is most appropriate in the given

context.

It was, he told her, the only song that could bring them --------.

- ○ Peculiar
- ⦿ Solace
- ○ Sensible
- ○ Interrogate

## Question No: 13

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**DIRECTIONS** *for the question:* A sentence or a part of the sentence is underlined. Four alternatives are given as substitutions for the highlighted part, one of which will improve the sentence. Choose the correct alternative.

When a person first enters the Department of Motor Vehicles, <u>you might feel overwhelmed by the crowd of people.</u>

- ⦿ he might feel overwhelmed by the crowd of people
- ○ one might feel overwhelmed by the crowd of people
- ○ he feels overwhelming by the crowd of people
- ○ the crowd of people make him overwhelmed

## Question No: 14

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**DIRECTIONS** *for the question:* Choose the option which is grammatically correct and expresses the meaning of sentence correctly.

Created by Marcel Tolkowsky in 1919, <u>round diamonds have 58 facets who cause light to bounce from the bottom</u>

<u>of the diamond back through the top, giving it unbelievable sparkle.</u>

○ giving it unbelievable sparkle, round diamonds have 58 facets, which cause light to bounce from the bottom of the diamond back through the top

○ round diamonds have 58 facets, giving it unbelievable sparkle ,which cause light to bounce from the bottom of the diamond back through the top

⦿ <span style="color:red">round diamonds have 58 facets, which cause light to bounce from the bottom of the diamond back through the top, giving it unbelievable sparkle</span>

○ round diamonds have 58 facets, which cause light to bounce from the bottom of the diamond back in the top, giving it unbelievable sparkle

## Question No: 15

**DIRECTIONS *for the question:*** A sentence or a part of the sentence is underlined. Four alternatives are given as substitutions for the highlighted part, one of which will improve the sentence. Choose the correct alternative.

Violence in the crowds of the cricketer's visit in the small town of Maharashtra has gotten so out of hand that organisers have developed rules that aim <u>to identify fans of the visiting cricketers and that seat them</u> in an area roped off for visitors.

○ to identify fans of the visiting cricketers and that seat them

⦿ <span style="color:red">to identify fans of the visiting cricketers and seat them</span>

○ at identifying fans of the visiting cricketers so as to seat them

○ at identifying fans of the visiting cricketers and that seat them

## Question No: 16

**DIRECTIONS *for the question:*** Choose the most logical order of sentences from among the given choices to construct a coherent paragraph.

A. China's experience demonstrates that establishment of small townships to link the countryside with the urban areas is a successful strategic policy for development.

B. Lessons from China are once again relevant here, especially the boom in China's Township and Village Enterprises (TVEs).

C. These are a mix of collective and privately owned enterprises in rural China.

D. The TVEs operate outside of the state plan, and largely without funds from state banks.

E. Therefore, they are subject to quite rigorous market competition and hard budget constraints.

○ ACDBE

○ BEACD

○ ACDEB

◉ BCDEA

## Question No: 17

**DIRECTIONS** *for the question:* Choose the most logical order of sentences from among the given choices to construct a coherent paragraph.

A. Diamonds which have been immortalized in Indian mythology, have a brilliance that fires the imagination of the soul.

B. No one quite knows whether or not it is true, but in the case of a diamond anything could be true.

C. So brilliant are the stones, that over the years they have come to be associated with the mystical and the magical something not quite of this world.

D. Tales like this have passed into legend and are still told in hushed whispers.

E. Many folk tales are told of diamonds each one revolving around a diamond more brilliant than the other.

- ○ BACED
- ◉ ACEDB
- ○ CAEDB
- ○ ECDBA

**Question No: 18**

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**DIRECTIONS** *for the question:* Choose the most logical order of sentences from among the given choices to construct a coherent paragraph.

A. It is this factor that makes it difficult for human to distinguish between good and evil personalities.

B. A closer look at the behavioural pattern of criminals and animals reveal some amazing similarities.

C. Thus, white collar crime is easily committed.

D. But, both predator and prey are of the same species in the case of human beings.

E. The prey usually identifies its enemy by its appearance or simply by instinct.

- ⦿ BEDAC
- ○ EABDC
- ○ DCBEA
- ○ BDCEA

**Question No: 19**

How was Romanticism different from Enlightenment ?

- ○ Romanticism started in England whereas Enlightenment started in America.
- ○ Enlightenment was not as much a widespread movement as compared to Romanticism.
- ⦿ In both origin and influence, Romanticism took over Enlightenment.
- ○ Enlightenment was more about knowledge, Romanticism was more about romance.

**Question No: 20**

Which of the following statements is/are not correct as per the passage ?

I. Romanticism has reasserted itself as neoromanticism after nearly a century.

II. Romanticism conquered the entire Europe by the end of 18th century.

III. Star Wars has used the sound of 19th century Romanticism as its soundtrack.

- ○ I only
- ○ II only
- ○ III only
- ⦿ All of these

**Question No: 21**

Which of the following is TRUE, as per the passage ?

- ⦿ Romanticism would echo the voice of the people
- ○ Romanticism was far away from the politics of the time
- ○ Enlightenment and Romanticism were both strongly rejected by the elite class
- ○ While Romanticism was about novels and drama, Enlightenment was about spirituality and religion

**Question No: 22**

What is the dissimilarity between adjacent generations?

- ⦿ Adjacent generations do not live similar lives.
- ○ Each generation focuses on its specific traits.
- ○ Adjacent generations are not influenced by each other.
- ○ Adjacent generations are not in touch with each other.

**Question No: 23**

According to the passage which of the following statements can be inferred?

- ○ Idealist are one generation younger than the Reactives
- ○ Adaptives are elders when Civics are midlifers.

- ◉ When Reactives are adults, Civics are youths.
- ○ Reactives are one generation younger than the Civics.

**Question No: 24**

According to the passage, what happens to the Civic generation as its members enter midlife?
- ○ It is attacked by Idealists who are coming of age
- ○ It is a attacked by Idealists who are visionary elders
- ◉ It is attacked by Adaptives who are rising adults
- ○ It is attacked by Adaptives who are youths

**Question No: 25**

**DIRECTIONS** *for the question:* Choose the option which is most **Similar** in meaning of the underlined word as used in the context of the sentence.
Potential:  That hole in the road is a potential danger.

- ○ Ploy
- ○ Extreme
- ○ Execute
- ◉ Possible

**Question No: 26**

**DIRECTIONS *for the question:*** Choose the option which is most **Similar** in meaning of the underlined word as used in the context of the sentence.

Cumulative: Skin cancer can be caused by the cumulative effect of years of exposure to the sun.

- ⊙ Collective
- ○ Maneuver
- ○ Ruse
- ○ Initiate

**Question No: 27**

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**DIRECTIONS *for the question:*** Choose the option which is most **Similar** in meaning of the underlined word as used in the context of the sentence.

Analogous: This kind of building is analogous to building a bridge under water.

- ⊙ Similar
- ○ Indefatigable
- ○ Precise
- ○ Talented

**Question No: 28**

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**DIRECTIONS *for the question:*** Choose the option which is most **Similar** in meaning of the underlined word as used in the context of the sentence.

Phenomenal: He has a phenomenal amount of money.

- ○ Flawed

○ Exquisite

○ Sedulous

⦿ Unusual

## Question No: 29

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**DIRECTIONS** *for the question:* Choose the option which is most **Similar** in meaning of the underlined word as used in the context of the sentence.
Nomadic: There are a lot of nomadic tribes in Western Sahara.

○ Extravagant

⦿ Wandering

○ Delete

○ Split

## Question No: 30

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**DIRECTIONS** *for the question:* Choose the option which is most **Similar** in meaning of the underlined word as used in the context of the sentence.
Asperity: His asperity is well endured by his family.

⦿ Harshness

○ Baroque

○ Rift

○ Courageous

## uestion No: 31

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**DIRECTIONS** *for the question:* Choose the word from

the options which is **Opposite** in meaning to the given word.

Immaculate

- ○ Immature
- ○ Imaginable
- ● <span style="color:red">Defiled</span>
- ○ Desperate

## Question No: 32

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**DIRECTIONS** *for the question:* Choose the word from the options which is **Opposite** in meaning to the given word.

Foolhardy

- ○ Tough
- ○ Distrustful
- ○ Rash
- ● <span style="color:red">Prudent</span>

## Question No: 33

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**DIRECTION** *for the question:* Answer the question based on the information given in the passage.

Yoga has become a very popular exercise, but it may not be for everyone. If you are interested in high energy and fast workouts, yoga may not be the best choice. Therefore, evaluate your fitness requirement before joining yoga classes.

This paragraph best supports the statement that:

○ Yoga is more popular than high energy exercise

○ Yoga is changing the concept of fitness in various ways

◉ Before opting for Yoga, assess your fitness requirements

○ Yoga is a holistic fitness regime

## Question No: 34

**DIRECTION** *for the question:* Answer the question based on the information given in the passage.

Technology has developed out of stone tools which were used in ancient times. At first, development of new technology was slow, but after neo-liberal economic policy was adopted there has been a tremendous growth in technology sector.

This paragraph best supports the statement that:

○ Stone tools were not really technology

○ Stone tools were in use in Ancient India

◉ Today new technologies are developing at a fast pace

○ New technology has nothing in common with the stone tools

## Question No: 35

Which of the following best captures the main idea of the para?

○ Higher crude oil price is leading to under-recoveries for OMCs

○ Current price increase in crude oil is leading to nullification of growth of economy

◉ Current trend in crude oil price, if persists, can be

<span style="color:red">detrimental for the economy</span>

- Problem of slower growth in economy is compounded by under-recoveries for OMCs