



## RRB 2010 Bhubaneswar

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## RRB 2010 Bhubaneswar

### Instructions

For the following questions answer them individually

### Question 1

42 : 56 :: 72 : ?

- A 96
- B 92
- C 100
- D 51

Answer: A

### Explanation:

$$14 \times 3 = 42$$

$$14 \times 4 = 56$$

Likewise

$$24 \times 3 = 72$$

$$24 \times 4 = 96$$

**RRB NTPC Previous Papers (Download PDF)**

### Question 2

6 : 18 :: 4 : ?

- A 12
- B 16
- C 2
- D 6

Answer: A

### Explanation:

$$6 \times 3 = 18$$

$$\text{Likewise } 4 \times 3 = 12$$

**Question 3**

**RESPONSIBLE : EBSOSR :: SENSITIVE : EIINS :: CLARIFICATION : ?**

- A KSEBSN
- B MHZHHZ
- C NIAIAC
- D PUDGSM

**Answer: C**

**Explanation:**

The code involves reversing the original word and selecting the odd numbered letters.

**Question 4**

**COUNSEL : BITIRAK :: GUIDANCE : ?**

- A FPHZZKAB
- B HOHYBJBA
- C EOHYZKBB
- D FOHYZJBB

**Answer: D**

**Explanation:**

Every odd letter is replaced by the previous letter in the alphabetical series. The even letters are 6, 5, 4, etc letters away.

## RRB NTPC Free Mock Tests

**Question 5**

**Which of the following states came into existence on the basis of language ?**

- A West Bengal
- B Andhra Pradesh
- C Uttar Pradesh
- D Bihar

**Answer: B**

**Question 6**

**Who among the following Presidents had been in office continuously for two terms ?**

- A Dr. Rajendra Prasad
- B Dr. S. Radhakrishnan
- C Dr. Zakir Hussain
- D None of the above

**Answer: A**

**Question 7**

**Under which of the following conditions, the President can declare a state of Emergency ?**

- A In a state of external invasion or internal disturbance
- B When the rule of laws breaks down in some state
- C Instability in financial condition
- D None of these

**Answer: A**

## **RRB JE Previous Papers ( Download Pdf)**

**Question 8**

**Who among the following Prime Minister did not face the Parliament during his term of office?**

- A Chandrashekhar
- B Atal Bihari Vajpayee
- C Charan Singh
- D B. P. Singh

**Answer: C**

**Question 9**

4 plates (50 cm × 5 cm) are arranged as show below. Calculate the area of the square space in the middle.



- A 1600 sq cm
- B 1800 sq cm
- C 2500 sq cm
- D 2000 sq cm

**Answer:** A

**Explanation:**

The side of the square = 50cm - 5cm - 5cm = 40cm

Hence, area = 40 \* 40 = 1600 sq cm

**Question 10**

One tap fills up a tank in two hours and the second tap empties it in 3 hours. How long will the tank take to get filled up if both the taps start functioning simultaneously ?

- A 6.5 hrs
- B 6 hrs
- C 8 hrs
- D None of the above

**Answer:** B

**Explanation:**

The time taken when they work together is  $\frac{1}{\frac{1}{2} - \frac{1}{3}}$

= 6 hours

## RRB JE Free Mock Test

### Question 11

Difference between the length and breadth of a field is 48 metres and its perimeter is of 160 metres. What would be the length of a side of a square whose area is equal to this field ?

- A 32 metre
- B 16 metre
- C 64 metre
- D 48 metre

**Answer:** A

#### **Explanation:**

$$l - b = 48$$

$$(l+b)*2 = 160$$

$$\text{So, } l = 64$$

$$b = 16$$

$$\text{Area of the rectangle} = \text{area of the square} = 64 \times 16$$

$$\text{Side of the square} = \text{sq root } (64 \times 16) = 8 \times 4 = 32$$

### Question 12

In a co-educational school there are 600 students. Average age of boys is 12 years and that of girls is 11 years. If the average age of all the students is 11 years and 9 months, what would be the number of girls ?

- A 150
- B 350
- C 450
- D 250

**Answer:** A

#### **Explanation:**

Let there be  $g$  girls in the school.

$$\text{Number of boys} = 600 - g$$

$$\text{Total age of girls} = g \times 11$$

$$\text{Total age of boys} = (600 - g) \times 12$$

Total age of the school =  $600 \times 11.75$

But that =  $11g + 7200 - 12g$

So  $g = 150$

### Question 13

**Sitting of Supreme Court take place in New Delhi. Under some unavoidable circumstance, by whose permission can the Chief Justice shift the sitting place elsewhere ?**

- A President
- B Parliament
- C On request of Legislative Assembly
- D On decision of majority of judges

**Answer: A**

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### Question 14

**First of all, the hypothesis of formation of constitution originated in which of the following countries ?**

- A France
- B Switzerland
- C Britain
- D Japan

**Answer: D**

### Question 15

**Who among the following is associated with Indian civilisation ?**

- A Sir Basant Smith
- B D. D. Goswami
- C Sir Alexander Wingham
- D Martemer Camphell

**Answer: C**

**Question 16**

Which of the following diseases spreads due to virus ?

- A Diphtheria
- B Influenza
- C Typhoid
- D Cholera

**Answer: B**

## RRB Group-D Previous Papers

**Question 17**

Marked price of an article is Rs. 500. The shopkeeper sells the article at successive discounts of 15% and 10%. Another shopkeeper sells the same article and gives the successive discounts of 9% and 16%. From which shopkeeper the customer will get more benefit ?

- A First
- B Second
- C Equal from both
- D None of these

**Answer: B**

**Explanation:**

The selling price for the first shopkeeper =  $500 \times .85 \times .9 = 500 \times .765$

The selling price for the second shopkeeper =  $500 \times .91 \times .84 = 500 \times .7644$

So, the customer benefits more from second shopkeeper.

**Question 18**

There is a copper wire of 1 cm diameter and 8 cm length. It is moulded in a wire of 18 cm length. What would be the diameter of this new wire ?

- A  $1/30$  cm
- B  $2/15$  cm
- C  $2/3$  cm



D  $1/15$  cm

**Answer: C**

**Explanation:**

Assuming the volume of the wire remains constant.  $\pi d^2 \frac{h}{4} = \pi D^2 \frac{H}{4}$

$$\text{So, } D^2 = 1 \times \frac{8}{18}$$

$$\text{So, } D = 2/3$$

**Question 19**

$$(1 - \frac{1}{2})(1 - \frac{1}{3})(1 - \frac{1}{4}) \dots (1 - \frac{1}{40}) = ?$$

A  $\frac{1}{40}$

B  $\frac{1}{20}$

C Countless

D Zero

**Answer: A**

**Explanation:**

$$1 - 1/2 = 1/2$$

$$1 - 1/3 = 2/3$$

$$1 - 1/4 = 3/4$$

The denominator of the first term gets cancelled by the numerator of the second term and so on...

So, the final value =  $1/40$

## RRB Free Videos (You Tube Channel)

**Question 20**

Foodgrains for 220 soldiers have been stored in a fort. Foodgrains will be consumed in 16 weeks, if each soldier is given 45 gm per day. The same foodgrains will last for 24 weeks if each soldier is given 33 gms per day and some soldiers are removed. How many soldiers should be removed ?

A 44

B 160

C 20

D 52

**Answer: C**

**Explanation:**

220 soldiers - 16 weeks - 45 gm/day

x soldiers - 24 weeks - 33 gm/day

So,  $x = 220 \times \frac{16}{24} \times \frac{45}{33}$

= 200 soldiers.

Number of soldiers removed =  $220 - 200 = 20$

**Question 21**

**Headquarters of North-Eastern Railway is located at which of the following cities ?**

- A Guwahati
- B Gorakhpur
- C Kolkata
- D Bhubaneswar

**Answer: B**

**Question 22**

**In 1866, Dadabhai Naoroji had founded East Indian Association in the following city--**

- A Paris
- B London
- C New York
- D Tokyo

**Answer: B**

## **20 RRB NTPC Mocks-Tests Rs.149**

**Question 23**

**In which of the following sessions did Indian National Congress split into Moderate Party and Extremist Party ?**

- A Nagpur

- B Allhabad
- C Surat
- D Kolkata

Answer: C

**Question 24**

**Who among the following was the first Governor General of India ?**

- A Lord Amherst
- B Lord William Bentinck
- C Sir Metcalfe
- D Robert Clive

Answer: B

**Question 25**

**After 1857, who among the following had declared, in a court in Allahabad, about transfer of India's administration to the British crown ?**

- A Lord Canning
- B Sir John Lawrence
- C Lord Mayo
- D Lord Northbrook

Answer: A

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**Question 26**

**6 : 1 is the ratio of the age of Amar and that of Ajay. After 7 years, this ratio becomes 7 : 2. What is the present age of Ajay ?**

- A 9 years
- B 7 years

- C 5 years
- D 11 years

**Answer: B**

**Explanation:**

Lets Amar and Ajay's ages be  $6x$  and  $x$ . After 7 years, their ages are  $6x + 7$  and  $x + 7$ .

But that  $6x+7: x+7 = 7 : 2$

So,  $x = 7$

**Question 27**

Some amount of money has to be distributed among A, B and C in the ratio  $8 : 7 : 6$ . Rs. 2700 in the difference between the shares of A and B. The difference between share of A and the share of C will be---

- A Rs. 5400
- B Rs. 3900
- C Rs. 4200
- D Rs. 4500

**Answer: A**

**Explanation:**

Let the shares of A, B and C be  $8x$ ,  $7x$  and  $6x$

Difference between A and B is  $8x - 7x = x$

Difference between A and C is  $8x - 6x = 2x$

Given  $x = 2700$ , what is  $2x$ ?

$= 2700 \times 2 = 5400$

**Question 28**

If the selling price of bananas falls by 20%, we get 5 more bananas for Rs. 10. What was the previous price of one banana ?

- A 30 paise
- B 50 paise
- C 40 paise
- D 60 paise

**Answer: B**

**Explanation:**

Let the price of bananas be x Rs/ banana.

If the price falls by 20%, cost of banana = .8x

Number of bananas for Rs. 10 =  $10/.8x$

But  $10/.8x - 10/x = 5$

So,  $x = .5$

## RRB General Science Notes (Download Pdf)

**Question 29**

If all the vowels of the word COMPUTER are taken together, the letters of the word COMPUTER can be arranged in how many different ways ?

- A 4320
- B 7220
- C 15370
- D 2880

**Answer:** A

**Explanation:**

If all the three vowels are taken together, they can be considered one element and so, the number of elements = 6

Number of ways of arranging the 6 elements =  $6!$

The vowels can be re arranged in the element in  $3!$  ways.

So, total number of ways of arranging =  $3! \times 6! = 4320$  ways

**Question 30**

In a queue of boys, Mahesh is at 10th place from right side and Suresh at 10th place from left side. If both change their places mutually, Suresh comes at 27th place from left side. What would be the place of Mahesh from right side ?

- A 25th
- B 29th
- C 27th
- D 10th

**Answer:** C

**Explanation:**

There are 17 persons between Mahesh and Suresh. So, after they interchange the positions, 17 + 9 people to Mahesh's right side. So, his position will be 27th.

**Question 31**

In some code language, STATION is written as URCKMP. How can BRING be written in the same code language ?

- A DSKPH
- B DTKLH
- C DSGLH
- D DPKLI

**Answer: D**

**Explanation:**

The code involves replacing the odd digits with 2 elements behind and even letters with 2 elements after.

## RRB GK Material (Download Pdf)

**Question 32**

Who is the author of the book 'Shane Warne's Century' ?

- A Harsha Bhogle
- B Shane Warne
- C Douglas Hense
- D None of these

**Answer: B**

**Question 33**

Who was honoured with Lal Bahadur Shastri National Award, 2008 ?

- A E. Shridharan
- B Ratan Tata
- C Sarthak Bahuria

D M. Damodaran

Answer: A

**Question 34**

Term of the Inter-Governmental Commission for Indo-Russian Military Cooperation has been extended up till which of the following years ?

A 2010

B 2019

C 2020

D 2025

Answer: A

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**Question 35**

What age-limit has been fixed for child-artists by the National Children-rights Protection Commission ?

A 14 years

B 10 years

C 18 years

D 12 years

Answer: A

**Question 36**

What is the full form of IRSMI.

A International Railway Strategic Manager Institute

B International Remote Sensing Management Institute

C Indian Remote Sensing Management Institute

D Indian Remote Sensing Manufacturing Industries

Answer: C

**Question 37**

Pointing to an old man , Kunal said, "His son is my son's uncle" How is the old man related to Kunal ?

- A Grandfather
- B Brother
- C Father
- D Uncle

**Answer:** C

**Explanation:**

The old man's son is Kunal's son's uncle. So, the old man's son is Kunal's brother. So, the old man Kunal's father.

## RRB NTPC Previous Papers (Download PDF)

**Question 38**

A girl introduced a boy as the son of the daughter of the father of her uncle. The boy is girl's ?

- A Uncle
- B Nephew
- C Son
- D Brother

**Answer:** D

**Explanation:**

The boy is the son of the daughter of the father of her uncle. ie son of the daughter of her grand father  
ie son of her mom ie her brother

**Question 39**

A man is facing North-West. He turns 90 degrees in the clockwise direction and then 135 degrees in the anti-clockwise direction. Which direction is he facing now ?

- A West
- B South-West
- C North-East



D South-East

**Answer: A**

**Explanation:**

The turns effective 45 degrees in the anti clockwise direction. So, he faces West

**Question 40**

**Unscramble the letters in the words given in the question and find the odd one out---**

A RIQA

B AIRYS

C AAPJN

D RNAI

**Answer: C**

**Explanation:**

While all the countries are middle eastern, Japan is not.

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**Question 41**

**TRADE : UQBCF :: PLATE : ?**

A QMBUF

B QKBSF

C QKBUF

D QMZUD

**Answer: B**

**Explanation:**

In the code the even letters are the previous letters in the alphabetical series. The odd letters are the next letters in the alphabetical series.

**Question 42**

**Find the odd one out---**

A Valley : Depth

- B High : Low
- C Good : Bad
- D Black : White

**Answer: A**

**Explanation:**

All the options except (a) are opposites.

**Question 43**

**Find I and II in the relationship--**

**I: Needle : : Chef : II**

**I- (E) Thread (F) Cloth**

**(G) Doctor (H) Tailor**

**II-(P) Food (Q) Knife**

**(R) Chicken (S) Oven**

- A GP
- B HQ
- C EQ
- D FR

**Answer: B**

**Explanation:**

Just like a tailor uses a needle, a chef uses a knife for his job (of cooking)

## RRB JE Previous Papers ( Download Pdf)

**Question 44**

**Find the odd one out-----**

- A SATURDAY
- B MONDAY
- C TUESDAY
- D THURSDAY

**Answer: A**

**Explanation:**

Saturday is a weekend day ie holiday. The rest and weekdays.

**Question 45**

**Which areas of India receives the least rainfall ?**

- A Eastern Rajasthan
- B Western Tamil Nadu
- C Western Ghats
- D Ladakh

**Answer: D**

**Question 46**

**Select the macro plant nutrients.....**

- I. Phosphorous
- II. Iron
- III. Carbon
- IV. Nitrogen

- A I and IV
- B I, II, III
- C I, III, IV
- D All of the above

**Answer: C**

## **RRB JE Free Mock Test**

**Question 47**

**A car engine coolant performs which of the following functions ?**

- A. Raises the boiling point of water
- B. Lowers the freezing point of water
- C. Reduces rusting tendency
- D. Lubricates the water pump

- A A, B, C
- B A.C, D

**C** A & C only

**D** A, B, C, D

**Answer: D**

**Question 48**

**Who amongst the following was the brother of Dhritrashtra ?**

**A** Dusshashan

**B** Vidur

**C** Dhruvad

**D** Jaydrath

**Answer: B**

**Question 49**

**Indira Krishnamurthy Nooyi is the CEO of which famous company ?**

**A** PepsiCo

**B** Coca Cola

**C** SAIL

**D** General Electric

**Answer: A**

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**Question 50**

**8th March is celebrated as .....**

**A** International Labour Day

**B** Population Day

**C** International Women's Day

**D** Earth Day

**Answer: C**

**Question 51**

**March 21 is celebrated as**

- A World Forestry Day
- B International Environment Day
- C World Food Day
- D Meteorological Day

**Answer: A**

**Question 52**

**Who has been appointed as the first official ambassador of the Youth Olympic Games to be held in Singapore ?**

- A Michael Phelps
- B Sania Mirza
- C Leander Paes
- D Gary Kirsten

**Answer: A**

## **RRB Group-D Previous Papers**

**Question 53**

**RHEA and TETHYS are the names of .....**

- A Moon of Saturn
- B Space shuttles sent by USA
- C Sachin Tendulkar's pets
- D Greek Film Actors

**Answer: A**

**Question 54**

**In which of the following animal while walking, the fore and hind limbs of one side move together ?**

- A Giraffe
- B Nilgai
- C Deer
- D Camel

**Answer: D**

#### Question 55

A white woman marries a black man. They have four children, 2 sons 2 daughters. What proportion of these children is likely to be black ?

- A 25%
- B 50%
- C 100%
- D None of the above

**Answer: B**

#### Explanation:

There is a 50% probability for each kid to be white since their mom is white and dad is black.

## RRB Free Videos (You Tube Channel)

#### Question 56

The chief poisonous snakes in India are

- A Sea snake, pit viper, krait, cobra, rat-snake
- B Russels viper, pit viper, cobra krait, sea-snake
- C Python, pit viper, russel's viper, cobra, krait
- D Cobra, krait, wolf-snake, python

**Answer: C**

#### Question 57

Sakshi gave away 20% of her stamp collection to Jyothi and 15% to Aruna. If she still has 520 stamps, then how many did she have initially ?

- A 700
- B 600
- C 800
- D 1000

**Answer: C**

**Explanation:**

65% of the stamps = 520

100% = ?

$520 / .65 = 800$

**Question 58**

If the ratio of boys to girls in a class is 5:3, then which of the following CANNOT be the number of children in that class ?

- A 40
- B 96
- C 150
- D 24

**Answer: C**

**Explanation:**

To make a meaningful number of boys and girls (whole numbers), the total number of children should be divisible by 8.

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**Question 59**

Which of the following is the arithmetic mean of  $2X^2 - 10$ ,  $30 - X^2$  and  $-X^2 + 6X + 10$  ?

- A  $3X+15$
- B  $6X+10$
- C  $2X+30$
- D  $2X+10$

**Answer: D**

**Explanation:**

Mean = sum/3

$$= (2X^2 - 10 + 30 - X^2 - X^2 + 6X + 10)/3$$

$$= 2x + 10$$

**Question 60**

If  $x + 2y = a$  and  $x - 2y = b$ , which of the following is an expression for  $xy$  ?

A  $(a+b)/2$

B  $(a^2 - b^2)/8$

C  $(a^2 + b^2)/8$

D  $ab$

**Answer: B**

**Explanation:**

Given,

$$x + 2y = a \dots (1)$$

$$x - 2y = b \dots (2)$$

$$(1) + (2): 2x = a + b$$

$$x = (a+b)/2$$

substituting  $x$  in (1) we get

$$y = (a-b)/4$$

$$\therefore xy = (a^2 - b^2)/8$$

**Question 61**

Select the word which cannot be formed by taking letters from the word 'ADULTERATION' .....

A RELATION

B RETURN

C RETAIL

D TOILET

**Answer: B**

**Explanation:**

There is only one R in the given word, so RETURN is not possible as it has 2 Rs.



## 10 RRB JE Mocks-Tests Rs.117

### Question 62

Select the word which cannot be formed by taking letters from the word 'CARPENTER' .....

- A CARPET
- B PAINTER
- C REPENT
- D NECTAR

**Answer: B**

### Explanation:

There is no I in CARPENTER. So, PAINTER is not possible as it has an I

### Question 63

Rohit is seventeenth from the left end of a row of 29 boys and Karan is seventeenth from the right end of the same row. How many boys are there between them in a row ?

- A 5
- B 4
- C 6
- D 3

**Answer: D**

### Explanation:

There are 29 boys in total of which Rohit is one, so there are 12 boys to Rohit's right side. There are 16 boys to Karan's right side of which Rohit is one. So, there are 3 boys between them.

### Question 64

Ajay ranked sixteenth from the top and twenty-ninth from the bottom among those who passed the examination. Six boys did not participate in the competition and five failed in it. How many boys were there in the class ?

- A 44
- B 50
- C 40

D 55

**Answer:** D

**Explanation:**

There are 15 boys ahead of Ajay. 28 boys behind Ajay. Ajay was also in the competition and 6 didn't participate and 5 failed.

So, total =  $15 + 28 + 1 + 6 + 5 = 55$

## RRB General Science Notes (Download Pdf)

**Question 65**

**Who first postulated that DNA has a structure of double-helix shape ?**

- A Newton
- B Edward Jenner
- C Madame and Pierre Curie
- D Watson and Crick

**Answer:** D

**Question 66**

**Which is not an insectivorous plant ?**

- A Pitcher plant
- B Bladderwort
- C Butterwort
- D Hornwort

**Answer:** D

**Question 67**

**'Jhum' is**

- A A type of cultivation
- B The name of a river valley
- C Folk dance of Bihar

D A tribe

Answer: A

## RRB GK Material (Download Pdf)

Question 68

Out of the given substances, the substance made only from carbon is .....

A Acetic acid

B Graphite

C Sugar

D Methane

Answer: B

Question 69

The smallest number to be added to 491395 to make the sum a perfect square is.....

A 4

B 6

C 8

D 5

Answer: B

**Explanation:**

the square of 701 is 491401 which is 6 more than the given number.

Question 70

Three different qualities of Sugar are in quantities 408 kg, 468 kg and 516 kg. These are to be packed into packets of equal size without mixing. What is the largest size of packets which can be used ?

A 36

B 24

C 50

D 12

**Answer: D**

**Explanation:**

The largest packet is obtained by calculating the HCF of the 3 numbers.

The HCF is 12.

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**Question 71**

**A mixture of 45 litres of spirit and water contains 20% of water in it. How much water must be added to it to make the water 25% in the new mixture ?**

**A** 22 lit

**B** 5 lit

**C** 4 lit

**D** 3 lit

**Answer: D**

**Explanation:**

Amount of water = 20% of 45 litres = 9 litres.

To have 25% in the new mixture, let the addition of water be x litres.

So total water = 9 + x litres.

Total solution = 45 + x

But  $9 + x = \frac{45 + x}{4}$

$36 + 4x = 45 + x$

So, x = 3 litres.

**Question 72**

**Find the value of S**

**3240**

**540**

**108**

**27**

**3720**

**P**

**Q**

**R**

**S**

**A** 12.33

- B 9.33
- C 10.33
- D 11.33

**Answer: C**

**Explanation:**

In the top row, the number 3240 is divided by 6, 5 and 4 respectively in a sequence to obtain 540, 108 and 27.

Similarly, in the bottom row, 3720 is divided by 6,5,4 and 3 to obtain 10.33

**Question 73**

**Who won the women's gold medal for shooting in the inter-shoot Shooting Championship held in Netherlands in Feb. 2010 ?**

- A Avneet Kaur
- B Vidya Pillai
- C Suma Shirur
- D Suma Dixit

**Answer: C**

## RRB NTPC Previous Papers (Download PDF)

**Question 74**

**Jadranka Kasor, a politician and former journalist has been elected the first female Prime Minister of which country in 2009 ?**

- A Croatia
- B Albania
- C Romania
- D Kazhakistan

**Answer: A**

**Question 75**

**Which male tennis player has recently achieved 15 Grand Slam titles ?**

- A Pete Sampras
- B Roger Federer
- C Andy Roddick
- D Bjorn Borg

**Answer: B**

**Question 76**

**In which country was the 45th World Archery Championship organised in Spet. 2009 ?**

- A Turkey
- B South Korea
- C Japan
- D USA

**Answer: B**

## **RRB NTPC Free Mock Tests**

**Question 77**

**For how many positive integers  $a$  is it true that  $a^2 \leq 2a$  ?**

- A One
- B Two
- C Three
- D None

**Answer: B**

**Explanation:**

1 and 2 are the only two values that satisfy the given inequation.

**Question 78**

**At 3.00 am the temperature was 13 degrees below zero. By noon it has rises to 32 degrees. What was the average hourly increase in temperature, in degrees ?**

A (19/9)

B 5

C (19/6)

D 7.5

**Answer: B**

**Explanation:**

From -13 to plus 32 is a 45 degree increase in temperature in 9 hours. So the average increase is 5 degrees per hour.

**Question 79**

The cost price of 18 articles is equal to selling price of 15 articles. The gain percent is:

A 25%

B 20%

C 33%

D 40

**Answer: B**

**Explanation:**

Let the CP of 18 articles = SP of 15 articles = 180 Rs.

CP of one article = 10 Rs

SP of one article = 12 Rs

Profit % = 20%

## RRB JE Previous Papers ( Download Pdf)

**Question 80**

If  $\frac{A+5B}{2B} = A - 2B$  then what is the value of A when B = -1 ?

A 3

B 0.333

C 0.222

D 2

Answer: B

**Explanation:**

If  $B = -1$ ,  $(A - 5) / -2 = A + 2$

So,  $A - 5 = -2A - 4$

or  $A = .33$

**Question 81**

Select the "bold" word/phrase of the sentence given below which contains an error.

The major difficulty confronting (A) the authorities were a (B) reluctance of the people to talk (C); they had been warned not to say anything (D) to the police

A A

B B

C C

D D

Answer: A

**Explanation:**

The major difficulty is a singular term and has to be followed by "was" and not "were". Hence (b) is the required option.

**Question 82**

Select the "bold" word/phrase of the sentence given below which contains an error.

By order (A) of the student council, the wearing of (B) slacks by us (C) girls in school have been permitted (D).

A A

B B

C C

D D

Answer: D

**Explanation:**

"The wearing" is a singular term and has to be followed by "has been permitted"



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### Question 83

What is the type of adverb used in the following sentence ?  
"He did not work hard, therefore he failed".

- A Adverb of manner
- B Adverb of comparison
- C Adverb of reason
- D Adverb of place

**Answer:** C

### Explanation:

In the question "therefore" is the adverb and it is used to express the reason for the action, here the failure of subjects. Thus the adverb present is the adverb of reason.

### Question 84

Choose the word which does not have a meaning similar to the word : STRANGE

- A Interesting
- B Odd
- C Peculiar
- D Unusual

**Answer:** A

### Explanation:

Strange means something unusual. Interesting is something that is engaging or exciting and is not same as strange. Thus A is the odd one.

### Question 85

Choose the word or phrase which does not have a meaning similar to the word : DESTITUTE

- A Homeless
- B Uncared for
- C Poor

**D** Affluent

**Answer:** D

**Explanation:**

Destitute means extremely poor. Affluent means wealthy which is the opposite of destitute. Thus, option A is correct.

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**Question 86**

**Choose the word or phrase which has a meaning opposite to the meaning of the word : IDLE**

**A** Efficient

**B** Indolent

**C** Lazy

**D** Inactive

**Answer:** A

**Explanation:**

Idle means working in a lazy way. Efficient is working in an organized way to achieve maximum productivity. Thus, A is the antonym of the given word.

**Question 87**

**Choose the word or phrase which has a meaning opposite to the meaning of the word : UPRIGHT**

**A** Just

**B** Honest

**C** Slanted

**D** Erect

**Answer:** C

**Explanation:**

Upright is straight up or vertical. Slant means to lean in a particular direction. Thus, C is the opposite of the given word.

**Question 88**

**Select the word that closely fits with the definition : "Government by one person".**

- A Monarchy
- B Democracy
- C Oligarchy
- D Dictatorship

**Answer:** A

**Explanation:**

Monarchy is a system of government in which one person reigns usually a king or queen. So option A is correct. Dictatorship is a form of government ruled by one person or political entity. Thus, dictatorship type of government need not necessarily be ruled by one man alone. Thus option D is incorrect.

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**Question 89**

Select the word that closely fits with the definition : "a person living in foreign country".

- A Abroad
- B Native
- C Foreigner
- D Remote

**Answer:** C

**Explanation:**

Foreigner is a person coming from or born in another country. Thus, Option C fits the definition accurately.

**Question 90**

Select the correct meaning of the "bold" phrase in the sentence given below.....

**You must keep your head whatever happens.**

- A Be earnest
- B Remain calm
- C Concentrate
- D Be self-respecting

**Answer:** B

**Explanation:**

"keep your head" means to remain calm. Thus option B is right.

**Question 91**

Select the correct meaning of the "bold" phrase in the sentence given below...

"We are usually "taken in" by sweet talk"

- A Deceived
- B Influenced
- C Encouraged
- D Flattered

**Answer: B**

**Explanation:**

The phrase "taken in" means to affect someone deeply. Influence also means to have a powerful affect on someone. Thus, option B is correct.

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**Question 92**

Fill in the blanks by using preposition(s)..

"They were quarrelling ..... something ..... which I did not know."

- A about, of
- B in, on
- C about, in
- D on, for

**Answer: D**

**Explanation:**

"Quarrel in" and "quarrel on" is incorrect. The correct answer has to have quarrel about. For the second blank, "in which" is incorrect. So, the correct answer is (a).

**Question 93**

Fill in the blank with the words given below

Despite all it's ....., a term of enlistment in the Army can be both stirring and satisfying to a college graduate still undecided on a career.

- A adventures
- B reward
- C frustration
- D renown

**Answer: D**

**Explanation:**

A term of enlistment in the army is a matter of prestige. Renown means the same, thus option D is the right choice.

**Question 94**

Fill in the blanks with the words given below

Although he has numerous films to his credit and a reputation for technical .... the movie maker lacked originally. All his films were sadly ... of the work of others.

- A competence, contradictory
- B skill, independent
- C expertise, derivative
- D ability, unconscious

**Answer: C**

**Explanation:**

The second blank has to be filled by a word which shows the dependence of the film maker's work on others. Derivative means imitation of other artists work and is the only word suitable for the second blank. Thus option C is correct.

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**Question 95**

Fill in the blanks with the words given below

Those interested in learning more about genetics will have to ..... the excellent technical journals where most of the pertinent material is....

- A suffer through, located
- B resort to, found
- C subscribe to, ignore

D rely on, unrepresented

**Answer: B**

**Explanation:**

Only located and found are suitable for the second blank. Here we are talking of those interested in learning, thus suffer through is inapt. Resort to means turning to and is suitable for the first blank. Thus option B is correct.

**Question 96**

**Fill in the blanks with the words given below**

**The number of turtles has .... because the encroachment of humans on their territory has caused them to ..... their customary breeding places.**

A increased, locate

B multiplied, endured

C dwindled, shun

D diminished, accept

**Answer: C**

**Explanation:**

The encroachment by the humans on turtles territory should have reduced their numbers. Thus, the first blank could be filled by either dwindled or diminished. The encroachment would have caused the turtles to abandon or leave their territory. Thus "shun" is the most suitable word for the second blank. So option C is correct.

**Question 97**

**Fill in the blanks with the words given below**

**The newspaper's former editors remembered him as .... man whose ..... and exhaustive reporting was worth the trouble.**

A domineering, wearisome

B cantankerous, meticulous

C fastidious, garbled

D congenial, pretentious

**Answer: A**

**Explanation:**

The second blank should be filled with a word similar to exhausting. Wearisome means tiring and meticulous means showing attention to detail. Therefore, both are apt here. Cantankerous means bad-tempered and domineering means someone who is dominant. Cantankerous is inapt here. Thus option A is the right choice.

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### Question 98

Select the "bold" word/phrase of the sentence give below which contains error.

The region has a climate so severe that (1) plants growing here (2) rarely had been (3) more than 12 inches high (4)

A 1

B 2

C 3

D 4

Answer: C

### Explanation:

The climate of the place is continually harsh. So, the sentence needs to have simple present instead of "rarely had been"

### Question 99

Select the "bold" word/phrase of the sentence give below which contains an error.

We were all ready (1) for leave to (2) the amusement park when Ram's car broke down (3); we were forced (4) to postpone our outing.

A 1

B 2

C 3

D 4

Answer: B

### Explanation:

" For leave to" is an incorrect phrase. The correct usage involves using the gerund form of leave followed by for. So, the correct answer has "to leave for".

### Question 100

Select the "bold" word/phrase of the sentence give below which contains error.

Each (1) one of the dogs in the show "require" (2) a "special" (3)"kind of (4) diet.

A 1

**B** 2

**C** 3

**D** 4

**Answer:** B

**Explanation:**

Each one of the dogs is a singular word and needs to be followed by "requires"

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