



Question: 1 of 35

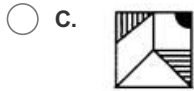
QID: 19350

Marks: 1

Select the figure from the options which when placed in blank space of Fig. (X) would complete the pattern.



Fig. (X)



Question: 2 of 35

QID: 19329

Marks: 1

Find the difference between the greatest 6-digit number and smallest 5-digit number formed by using the digits 9, 7, 3, 4 (each digit must be used at least once).

A. 966364

B. 966264

C. 966267

D. 966000

Question: 3 of 35

QID: 19360

Marks: 1

Which of the following is a 4 sided polygon?

A. Triangle

B. Circle

C. Quadilateral

D. Line

Question: 4 of 35

QID: 19354

Marks: 1

If the perimeter of a square is 20 units, what is the length of one side?

A. 4 units

B. 5 units

C. 6 units

D. 7 units

Question: 5 of 35

QID: 19330

Marks:1

Which of the following numbers will continue the given series?
70,68,64,58,50,?

- A. 55 B. 42
- C. 40 D. 60

Question: 6 of 35

QID: 19356

Marks: 1

There are 61 boxes of pencils in a store. There are 14 pencils in each box. How many pencils are in the store?

- A. 850 B. 854
- C. 800 D. 830

Question: 7 of 35

QID: 19335

Marks:1

If radius of the circle is first odd prime number, then find its diameter

- A. 5units B. 6units
- C. 10units D. 3units

Question: 8 of 35

QID: 19332

Marks:1

Which is the mass of the apples?



- A. 2kg B. 1kg
- C. 1.5kg D. 3kg

Question: 9 of 35

QID: 19348

Marks: 1

Hema walks towards west. After travelling some distance she take a right turn and again travelling some distance she take a left turn. In which direction she will be facing now?

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

Question: 10 of 35

QID: 19331

Marks: 1

Emily tried to find the rule for this pattern.

3, 12, 48, ...

Emily says that the rule is multiply by 3 because the first number is 3. Is Emily's rule correct?

- A. No, Emily should have noticed that 3 plus 9 is 12. The rule should be add 9.
- B. No, Emily looked at the first number only. She should have looked for a rule that tells how each number relates to the next number. The rule should be multiply by 4.
- C. Yes, Emily's rule is correct.
- D. Information is incomplete to give an answer

Question: 11 of 35

QID: 19355

Marks: 1

How many milliliters in one liter?

- A. 10
- B. 100
- C. 10000
- D. 1000

Question: 12 of 35

QID: 19352

Marks: 1

The Vanilla cake is larger than the Coconut cake. The Chocolate cake is larger than the Vanilla cake but smaller than the Mango cake. Which of the following is the CORRECT order of cakes from the largest to the smallest?

- A. Vanilla, Coconut, Chocolate, Mango
- B. Mango, Chocolate, Vanilla, Coconut
- C. Mango, Vanilla, Chocolate, Coconut
- D. Mango, Chocolate, Coconut, Vanilla

Question: 13 of 35

QID: 19347

Marks: 1

If 'earth' is called 'sky', 'sky' is called 'water', 'water' is called 'light' and 'light' is called 'air', then if someone is thirsty what would he drink?

- A. water
- B. air
- C. light
- D. sky

Question: 14 of 35

QID: 19353

Marks: 1

Mini took 14 mins 8 seconds to walk from her home to school. On her way back home, she took another route and reached home in 12 mins 44 seconds. How much time did she save by taking the shorter route?

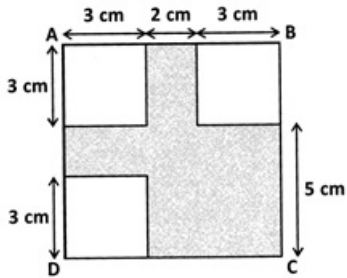
- A. 1 minute 20 seconds
- B. 1 minute 24 seconds
- C. 24 seconds
- D. 2 minutes

Question: 15 of 35

QID: 19361

Marks: 1

ABCD is a quadrilateral with all 4 sides equal. What is the perimeter of the figure?



- A. 32cm
- B. 23cm
- C. 25cm
- D. 30 cm

Question: 16 of 35

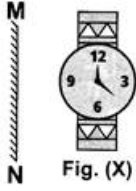
QID: 19342

Marks: 1

Identify the obtuse angle from the following option

- A. An angle greater than 90° and smaller than 180°
- B. An angle greater than 0° and smaller than 90°
- C. An angle exactly 90°
- D. An angle exactly 180°

Which of the following is the CORRECT -mirror Image of Fig. (X), if mirror is placed along MN?



A.



B.



C.



D.



Question: 18 of 35

A farmer collected 53 eggs from her hens. First, she sold 32 of the eggs at a farmers' market. Then, she gave 12 of the eggs to her neighbor and kept the rest for herself. How many eggs did she keep?

A. 10

B. 9

C. 11

D. 8

Question: 19 of 35

Gill's birthday falls just after 4th Tuesday of September 20XX. The day on which Gill celebrates her birthday is _____.



A. 23rd September

B. 30th September

C. 1st October

D. 1st September

Question: 20 of 35

QID: 19351

Marks: 1

Some letters are given which are numbered 1, 2, 3, 4, 5 and 6 followed by four options containing combinations of these numbers. Find the combination of numbers so that letters arranged accordingly form a meaningful word. L U Z P E Z 1 2 3 4 5 6

- A. 4, 3, 5, 6, 1, 2
- B. 4, 3, 2, 1, 5, 6
- C. 4, 2, 3, 1, 6, 5
- D. 4, 2, 3, 6, 1, 5

Question: 21 of 35

QID: 19343

Marks: 1

If each side of a rectangle is equal in length, then it is called a

- A. Rectangle
- B. Triangle
- C. Square
- D. Circle

Question: 22 of 35

QID: 19362

Marks: 1

The amount that a container can hold is called

- A. volume
- B. capacity
- C. length
- D. width

Question: 23 of 35

QID: 19338

Marks: 1

Complementary angles are angles that together equal

- A. 64 degrees
- B. 90 degrees
- C. 120 degrees
- D. 116 degrees

Question: 24 of 35

QID: 19336

Marks: 1

The elevator in the Glowstar Mall can carry a maximum of 280 kg. There are four people already inside the elevator who weigh 75 kg, 65 kg, 40 kg and 33 kg. Can a fifth person weighing 70 kg be allowed into the elevator ?

- A. No
- B. Yes
- C. May be
- D. Can't say

Question: 25 of 35

QID: 19349

Marks: 1

Some letters are given which are numbered 1, 2, 3, 4, 5 and 6 followed by four options containing combinations of these numbers. Find the combination of numbers so that letters arranged accordingly form a meaningful word. L U Z P E Z 1 2 3 4 5 6

- A. 4, 3, 5, 6, 1, 2
- B. 4, 3, 2, 1, 5, 6
- C. 4, 2, 3, 1, 6, 5
- D. 4, 2, 3, 6, 1, 5

Question: 26 of 35

QID: 19334

Marks: 1

Nine times a number plus 3 more is 75. What is the number?

- A. 6
- B. 7
- C. 8
- D. 9

Question: 27 of 35

QID: 19337

Marks: 1

Tim is going to camp for 2 months. Which is greater than 2 months?

- A. 35 days
- B. 40 days
- C. 6 weeks
- D. 10 weeks

Question: 28 of 35

QID: 19341

Marks: 1

Complete the series: 1, 4, 9, 16, ____.

- A. 17
- B. 18
- C. 25
- D. 20

Question: 29 of 35

QID: 19358

Marks: 1

What is n if $9 \times n = 108$

- A. 117
- B. 10
- C. 12
- D. 11

There are 24 hours in one day, and 3,600 seconds in one hour. How many seconds are in one day?

- A. 86400
- B. 86000
- C. 640000
- D. 80000

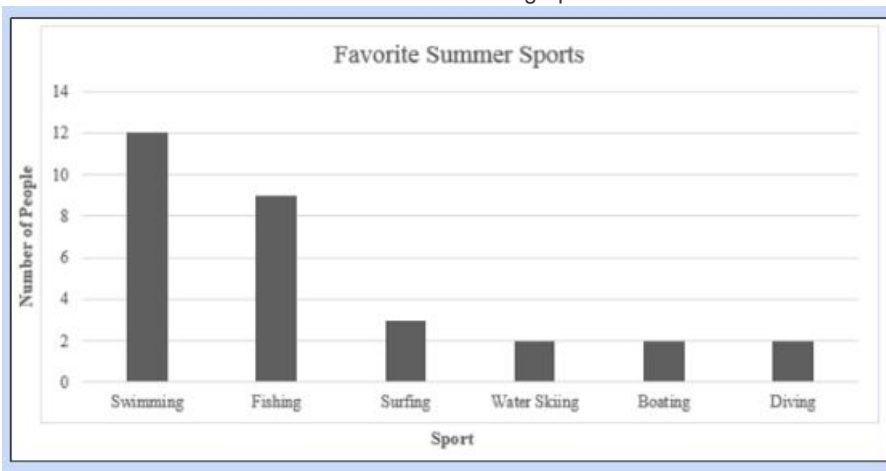
To get the predecessor of $9 + 8$, what should be subtracted from 22 ?

- A. 1
- B. 2
- C. 3
- D. 6

If today is Monday, what day was it three days ago?

- A. Thursday
- B. Wednesday
- C. Tuesday
- D. Friday

Select the statements below that are true about the graph



- A. Swimming was the most popular summer sport.
- B. Water Skiing, Boating, and Diving were not equally popular.
- C. Nine more people like surfing than swimming.
- D. Only 6 people can dive

The positions of the first and the second digits in the number 94316875 are interchanged. Similarly, the positions of the third and fourth digits are interchanged and so on. Which of the following will be the third to the left of the seventh digit from the left end after the rearrangement?

- A. 1
- B. 4
- C. 6
- D. 3

If the pattern is 10,20,30,____,50 what number is missing?

- A. 35
- B. 45
- C. 40
- D. 60

-- END OF QUESTION PAPER --