

Grade 5

Name: _____

Date: _____



Question: 1 of 50

QID: 19372

Marks: 1

In a certain code "pen" is called "pencil", "pencil" is called "eraser" and "erases" is called 'book', then what will be used to erase something done wrong?

- A. Eraser
- B. Pen
- C. Book
- D. Pencil

Question: 2 of 50

QID: 19405

Marks: 1

If a car travels at a speed of 50 kilometers per hour, how long will it take to travel 150 kilometers?

- A. 1hour
- B. 5hours
- C. 3hours
- D. 6hours

Question: 3 of 50

QID: 19391

Marks: 1

The composite number after 60 is ?

- A. 61
- B. 63
- C. 64
- D. 62

Question: 4 of 50

QID: 19374

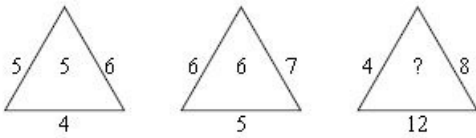
Marks: 1

Select a figure from the options in which Fig. (X) is exactly embedded as one of its part



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

Find the missing number .

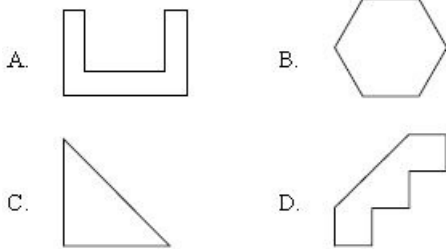

 A. 6

 B. 7

 C. 8

 D. 9

Which shape has more than 1 line of symmetry?


 A. A

 B. B

 C. C

 D. D

Solve



Add 36.21 to the product of 71.2 and 6.

 A. 463.41

 B. 460.14

 C. 643.14

 D. 346

A semicircle has _____ line/s of symmetry.

 A. 0

 B. 1

 C. 2

 D. infinite

Question: 9 of 50

QID: 19399

Marks:1

The difference between (4 tens 12 tenths and 25 hundredths) and (3 tens 14 tenths and 45 thousandths)

- A. 10.005
- B. 10.05
- C. 10.5
- D. 100.5

Question: 10 of 50

QID: 19383

Marks: 1

If AIRLINE is written as ENILRIA7, then RAILWAY will be written as -

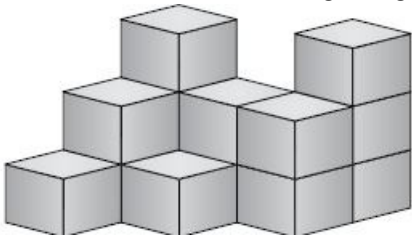
- A. YAWLIAR7
- B. YAWLIAR8
- C. YAWILAR7
- D. YAWILAR8

Question: 11 of 50

QID: 19387

Marks: 1

Find the number of cubes in the given figure.



- A. 13
- B. 14
- C. 15
- D. 16

Question: 12 of 50

QID: 19400

Marks:1

Find the smallest number that is divisible by both 225 and 625.

- A. 5525
- B. 3025
- C. 5625
- D. 7225

Question: 13 of 50

QID: 19371

Marks: 1

I am an even number. You will find me if you count in 7s. I am less than 100. I am more than 80. Who am I ?

- A. 84
- B. 77
- C. 80
- D. 81

If the pattern is: square, circle, triangle, square, what comes next?

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

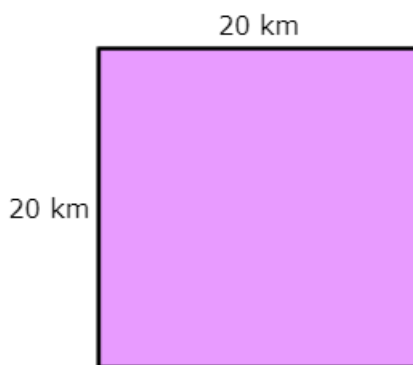
The H.C.F. of the two numbers is 6 and their L.C.M. is 144. If one of the numbers is 36, Find the other.

- A. 20
- B. 24
- C. 23
- D. 22

$2 \times (4 + 3) - 5$.Solve

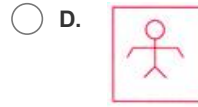
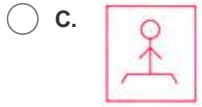
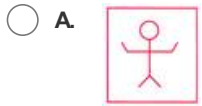
- A. 8
- B. 10
- C. 11
- D. 9

What is the area?



- A. 400 square kilometers
- B. 80 square kilometers
- C. 4000 square kilometers
- D. 40 square kilometers

Select the odd one out.



Write the successor of 802549?

A. 802550

B. 805520

C. 802594

D. 802050

Which venn diagram shows the relationship between nose, body and hand?



A. A

B. B

C. C

D. D

Complete the sentence.

On the coordinate plane, the point whose coordinates are (0, 0) is called the _____

A. x- axis

B. origin

C. y- axis

D. vertex

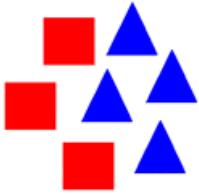
A thin wire 20 centimeters long is formed into a rectangle. If the width of this rectangle is 4 centimeters, what is its length?

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

Solve : $80 - [15 + \{12 - (16 \div 4)\}]$

- A. 56
- B. 57
- C. 58
- D. 59

What is the ratio of triangles to squares shown in the picture?



- A. 4:07
- B. 3:04
- C. 4:03
- D. 1:01

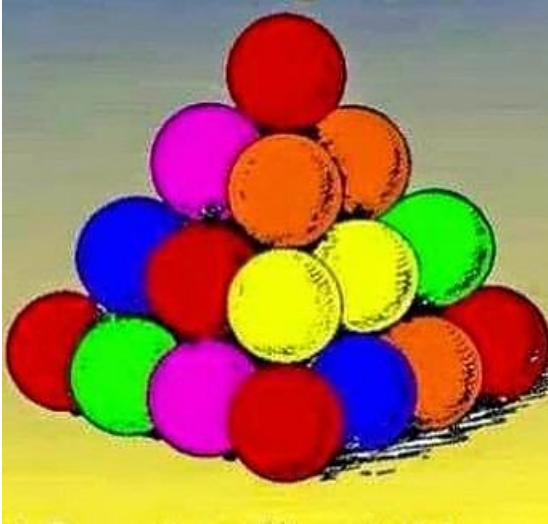
I am a number between 660 and 665. I am divisible by 3 but not by 6. What number am I ?

- A. 663
- B. 662
- C. 661
- D. 664

Five girls are sitting on a bench facing North. Megha is to the left of Beena and to the right of Priya. Latika is to the right of Beena; Garima is between Beena and Latika. Who is second from the left?

- A. Megha
- B. Beena
- C. Priya
- D. Latika

How many balls are there ?



- A. 20
- B. 12
- C. 16
- D. 10

Estimate the product. Round each number to its greatest place value, then multiply.

$$4.7 \times 30$$

- A. 140
- B. 470
- C. 150
- D. 1410

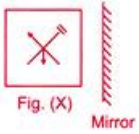
Express $\frac{8}{10}$ as a decimal

- A. 0.08
- B. 0.08
- C. 0.0008
- D. 0.8

The eight month of the year is....

- A. August
- B. July
- C. June
- D. September

Which of the following options is the correct mirror image of Fig. (X)?



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

Which of the given options will complete the given pattern?
 ZZ5, 7Y7, 14X9, 23W11, 34V13, ?

- A. 27U24
 B. 47V14
- C. 45U15
 D. 47U15

What comes next in the series: 2, 5, 10, 17, ___?

- A. 24
 B. 26
- C. 38
 D. 28

Write the place values of 7's in 375478 and find their difference.

- A. 69930
 B. 6993
- C. 69300
 D. 69300

On Wednesday the farmers at the Randolph Farm picked $\frac{1}{2}$ of a barrel of tomatoes. Thursday, the farmers picked $\frac{3}{4}$ as many tomatoes as on Wednesday. How many barrels of tomatoes did the farmers pick on Thursday?

Write your answer as a fraction

- A. $\frac{3}{8}$
 B. $\frac{2}{4}$
- C. $\frac{1}{8}$
 D. $\frac{3}{6}$

Which of the word cannot be formed from the word THERMOLYSIS

- A. YLTEHR
- B. RMOAYH
- C. THREM
- D. LYSITH

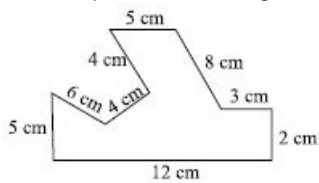
Which number is wrong in the series 2, 6, 15, 31, 56, 93?

- A. 6
- B. 31
- C. 93
- D. 56

If a triangle has three sides with lengths 5 cm, 7 cm, and 9 cm, is it a:

- A. Equilateral triangle
- B. Isosceles triangle
- C. Scalene triangle
- D. Right-angled triangle

Find the perimeter of the given figure



- A. 48cm
- B. 49cm
- C. 50cm
- D. 51cm

Garima is facing the community centre. What will she be facing if she turns 270 degrees clockwise?



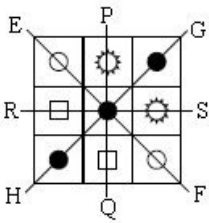
- A. Mall
 B. School
- C. Temple
 D. Park

Question: 44 of 50

QID: 19380

Marks: 1

Which line in the diagram shows the correct line of symmetry?



- A. PQ
 B. RS
- C. EF
 D. GH

Question: 45 of 50

QID: 19373

Marks: 1

If in a certain code language, SUBSTITUTION is written as ITSBUSNOITUT. Then how will DISTRIBUTION be written in that language?

- A. IRTDISNOITUB
 B. IRTSIDNOIBUT
- C. RITDISNOIUTB
 D. IRTSIDNOITUB

Question: 46 of 50

QID: 19376

Marks: 1

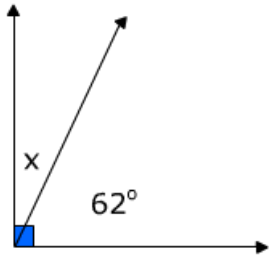
Which of the following is true for a triangle

- A. All the angles are always acute angle
 B. One angle is always a right angle
- C. One angle is always an obtuse angle
 D. One angle is always an acute angle

Sam correctly remembers that he visited Australia before thirteenth of August but after ninth of August. His sister Sandra correctly remembers that Sam visited Australia after eleventh of August but before fourteenth of August. On which day of August did Sam visit Australia?

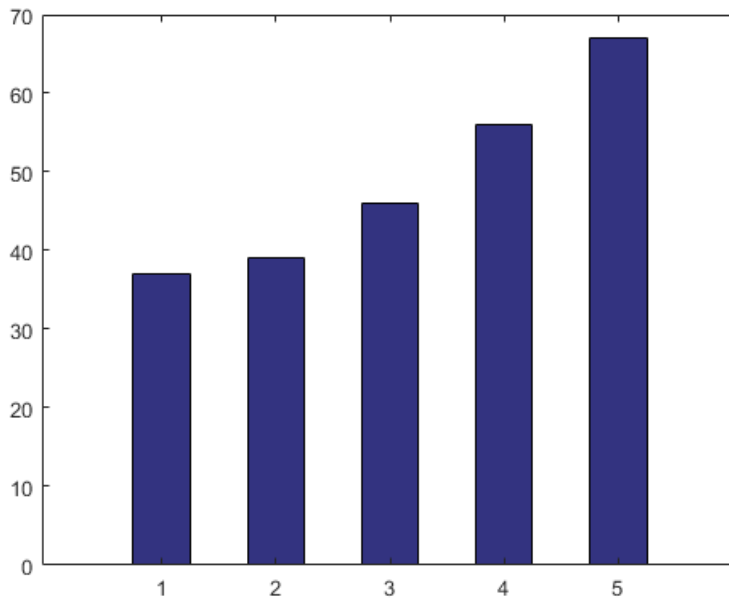
- A. Twelfth
- B. Eleventh
- C. Tenth
- D. Thirteenth

Find the measure of X.



- A. 45 degrees
- B. 28 degrees
- C. 32 degrees
- D. 118 degrees

What kind of graph is this called?



- A. Circle graphing
- B. Line graph
- C. Pie chart
- D. Bar graph

I am a prime number. If you subtract 1 from me I become divisible by 9. Which number am I?

A. 21

B. 19

C. 13

D. 17

-- END OF QUESTION PAPER --