

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**1****Select the correct answer.**

Seventy-five thousand, eight hundred five in standard form is \_\_\_\_\_.

- A 7,585
- B 75,085
- C 75,805
- D 75,850

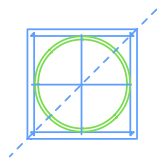
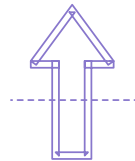
**2****Select the correct answer.**

Sixteen thousands, five hundreds, nine ones, three hundredths in expanded form is \_\_\_\_\_.

- A  $10,000 + 5,000 + 50 + 0.03$
- B  $10,000 + 6,000 + 500 + 0.93$
- C  $10,000 + 6,000 + 500 + 9 + 0.3$
- D  $10,000 + 6,000 + 500 + 9 + 0.03$

**3****Select the correct answer.**

Which line shows a line of symmetry?

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

4

Select the correct answer.

Which of the figures does not have a line of symmetry?



A



B



C



D

5

Select the correct answer.

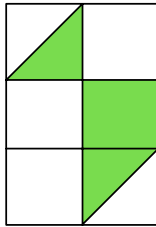
What fraction of the figure is shaded?

A  $\frac{3}{8}$

B  $\frac{1}{4}$

C  $\frac{1}{3}$

D  $\frac{5}{8}$



6

Select the correct answer.

Find the product of 638 and 43. The answer rounded to the nearest 100 is \_\_\_\_\_.

A 24,000

B 27,000

C 27,400

D 27,500

7

Select the correct answer.

9 is a common factor of which pair of numbers?

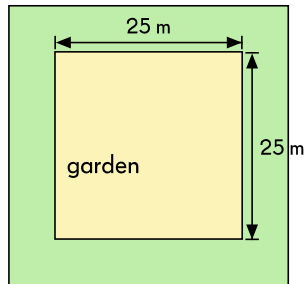
- A 3 and 9
- B 45 and 48
- C 54 and 81
- D 63 and 112

8

Select the correct answer.

A square garden of length 25 meters is surrounded by a 2-meter wide moat as shown in the diagram. Find the area of the moat.

- A  $216 \text{ m}^2$
- B  $625 \text{ m}^2$
- C  $1,250 \text{ m}^2$
- D  $13,750 \text{ m}^2$



9

Select the correct answer.

Which of these numbers is the smallest?

- A 4.83
- B 4.38
- C  $4\frac{4}{5}$
- D  $4\frac{33}{100}$

10

Select the correct answer.

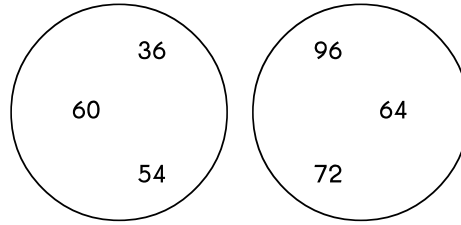
I am thinking of a fraction. I subtract  $\frac{1}{4}$  from it. Then I add  $\frac{5}{6}$  to the difference. The answer is  $\frac{5}{4}$ . What is the fraction?

- A  $\frac{2}{3}$
- B  $1\frac{1}{12}$
- C  $\frac{7}{12}$
- D  $2\frac{1}{12}$

11

Select the correct answer.

The numbers in each circle are multiples of a number. Find the common multiple of the two numbers.



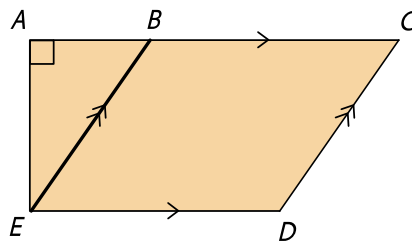
- A 18
- B 30
- C 48
- D 66

12

Select the correct answer.

The figure below is made up of parallel and perpendicular lines. Which statement is correct?

- A  $AB \perp ED$
- B  $AC \parallel ED$
- C  $BE \perp CD$
- D  $AE \parallel BE$



13

**Select the correct answer.**

The length of a rectangle is four times its width. The width is 13 centimeters. What is the perimeter of the rectangle?

- A 52 cm
- B 65 cm
- C 130 cm
- D 676 cm

14

**Select the correct answer.**

Find the sum of 51 tenths and 327 hundredths.

- A 0.837
- B 837
- C 837 tenths
- D 837 hundredths

15

**Select the correct answer.**

Ronny spent \$3,588 on two refrigerators. Round \$3,588 to the nearest hundred.

- A \$3,000
- B \$3,590
- C \$3,600
- D \$4,000

16

Select the correct answer.

Write 504 hundredths as a decimal.

- A 0.054
- B 0.504
- C 5.04
- D 50.4

17

Arrange the decimals from greatest to smallest.

35.06    36.50    36.05    30.65

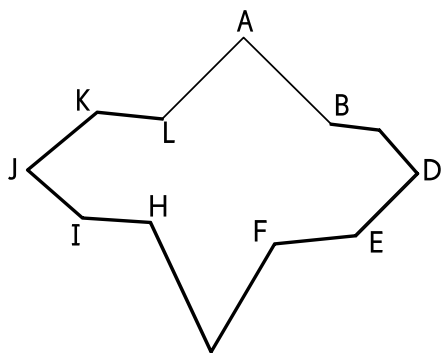
\_\_\_\_\_

greatest

18

Fill in the blanks.

Name a pair of perpendicular lines in the figure.

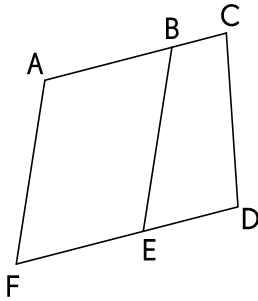


\_\_\_\_\_ and \_\_\_\_\_ .

19

**Fill in the blanks.**

Name a pair of parallel lines in the figure.



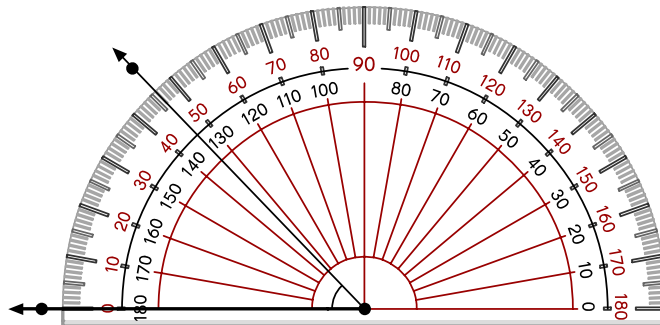
and .

20

**Use the protractor to measure the given angle.**

**Then fill in the blank.**

Measure of  $\angle ABC$ : °



21

**Fill in the blanks.**

Kayla gave  $\frac{1}{8}$  of her cookies to her brother,  $\frac{1}{4}$  to her friend and ate the rest. What fraction of the cookies did she eat?

She ate  of the cookies.

22

Fill in the blank.

Continue the number pattern.

18.5   18.0   17.0   15.5   13.5      8.0

23

Fill in the blank.

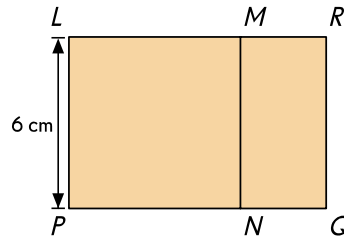
Express  $8\frac{7}{8}$  as a decimal correct to 2 decimal places.

24

Fill in the blank.

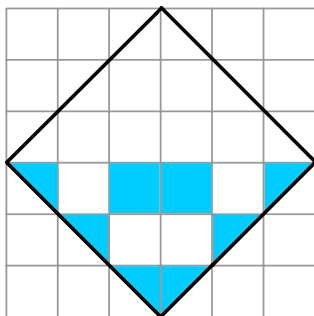
In the figure, the area of square  $LMNP$  is twice the area of the rectangle  $NQRM$ . What is the area of figure  $LRQP$ ?

The area of figure  $LRQP$  is   $\text{cm}^2$ .



25

Drag and drop the given shapes in the correct position on the other side so that the pattern of shaded squares has line symmetry with the dotted line as a line of symmetry.





26

**Fill in the blank.**

Lisa has a rectangular drawing paper measuring 120 centimeters by 86 centimeters. She wants to draw out 4-centimeter squares from the piece of drawing paper. What is the maximum number of squares that Lisa can draw on the drawing paper?

The maximum number of squares that Lisa can draw on the drawing paper is .

27

**Fill in the blank.**

How many right angles are there in  $2\frac{1}{2}$  of a complete turn?

28

**Fill in the blank.**

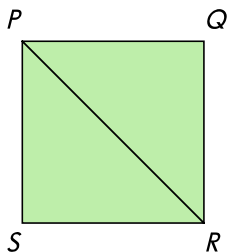
There are 324 toothpicks in a box.  $\frac{1}{6}$  of them are faulty. How many of the toothpicks are not faulty?

of the toothpicks are not faulty.

29

**Fill in the blank.**

$PQRS$  is a square. Find the measure of  $\angle PRQ$ .

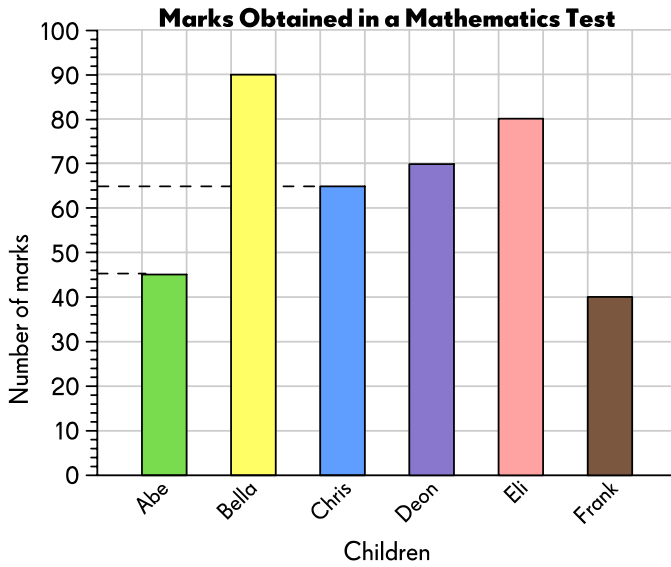


Measure of  $\angle PRQ =$    $^\circ$

30

Fill in the blank.

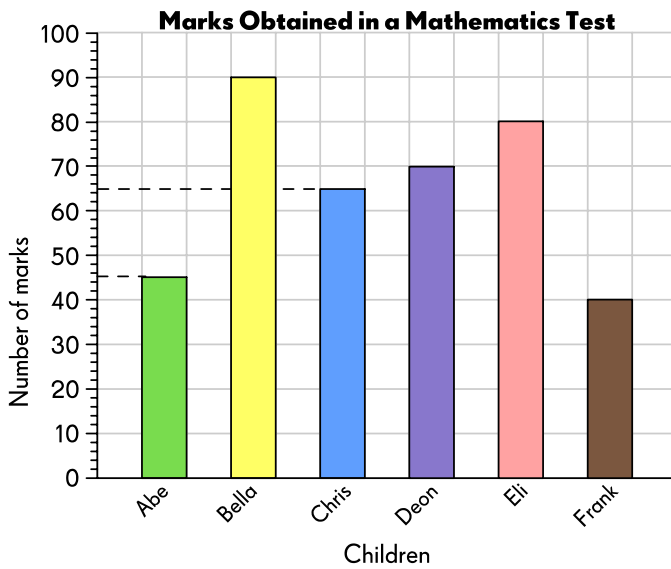
The graph shows the number of marks obtained by six children in a Mathematics Test.



Bella scored two times as much as .

31

Fill in the blank.

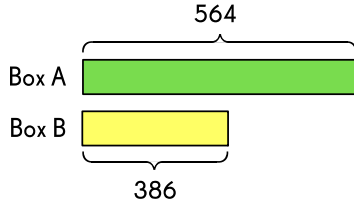


The highest score is  more marks than the lowest score.

32

**Fill in the blank.**

Box A has 564 oranges. Box B has 386 oranges. Some oranges from Box A are moved to Box B so that both boxes have an equal number of oranges each. How many oranges are moved from Box A to Box B?



oranges are moved from Box A to Box B.

33

**Fill in the blanks.**

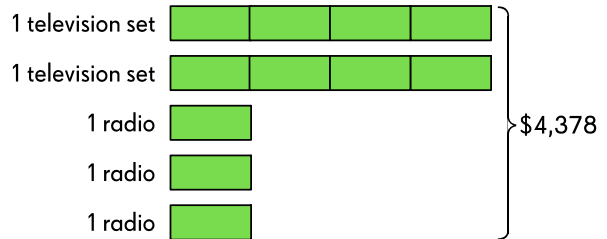
Mr. John pays \$4,378 for 2 television sets and 3 radios. Each television set costs four times as much as each radio.

a) How much does each radio cost?

Each radio costs \$  .

b) How much does each television set cost?

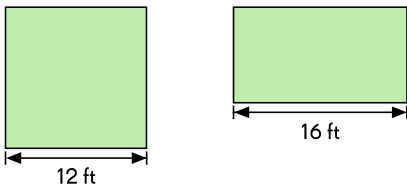
Each radio costs \$  .



34

**Fill in the blank.**

The rectangle has the same area as the square. Find the perimeter of the rectangle.



Perimeter of rectangle =  ft

**35**

**Select the correct answer.**

Megan bought 3 books, each costing \$10.99.  
She paid for the books with a \$50 bill.  
How much change did she receive?

- A \$19.03
- B \$17.03
- C \$ 32.97
- D \$11.97

**36**

**Select the correct answer.**

Which of the following fractions is the greatest?

- A  $\frac{7}{8}$
- B  $\frac{4}{16}$
- C  $\frac{13}{8}$
- D  $1\frac{3}{8}$

**37**

**Select the correct answer.**

Find the sum of 3.56 and 1.9.

- A 3.75
- B 4.46
- C 4.61
- D 5.46

**38**

**Select the correct answer.**

Kelly, Charlotte and Sunil got \$15.15 at a garage sale and divided the money equally.  
How much money did each of them get?

- A \$0.55
- B \$3.30
- C \$5.05
- D \$5.50

**39**

**Fill in the blank.**

Subtract 2.07 from the product of 5.6 and 4.

The answer is  .

**40**

**Fill in the blank.**

Sam poured 1.6 L of orange juice equally into 4 glasses.  
What was the volume of orange juice in each glass?

The volume of orange juice in each glass was  L.