

5 a day!



Multiply the following number.

43.718

x 10

x 100

x 1,000



In which number does the digit 9 have the lowest value?

78.933

413.09

9.408



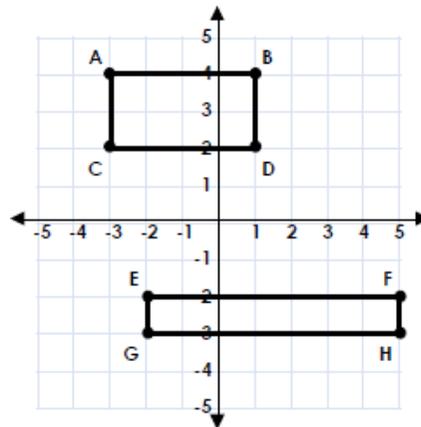
Use division to calculate the answer.

A. x 8 = 8.72

B. x 3 = 7.23



Write the coordinates of each shape.



Complete the following calculations.

A. $12,340 \div \text{[]} = 12.34$

B. $12,304 \div 1,000 = \text{[]}$

C. $\text{[]} \div 100 = 12.034$

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Select the correct answer.

$$825.23 \times 100 = \boxed{}$$

825,230

82,523

825.230



Use the digit cards to create the greatest and the smallest number possible.



1s	0.1s	0.01s	0.001s

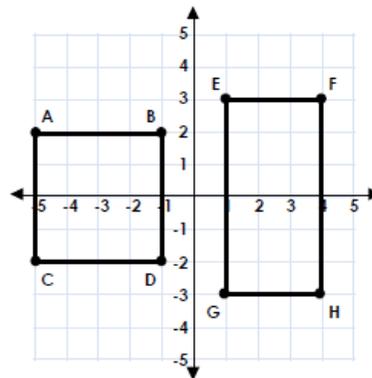


Dividing by 1000 can also be used to convert measurements from one unit to another. The conversion below is correct. True or False?

$$1,670\text{g} = 16.7\text{kg}$$



Write the coordinates of each shape.



A.

$$\begin{array}{r} 3 \cdot 6 \\ 2 \overline{) \cdot 2} \end{array}$$

B.

$$\begin{array}{r} 1 \cdot 9 \\ 5 \overline{) 9 \cdot } \end{array}$$

Calculate the missing digits.

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Which calculation is correct?

A. $87.6 \times 50 = 4,380$

B. $9.454 \times 100 = 94.54$

C. $165.98 \times 1,000 = 165,980$



Write the sum of the numbers below in words.

$$20 + 5 + 0.019$$

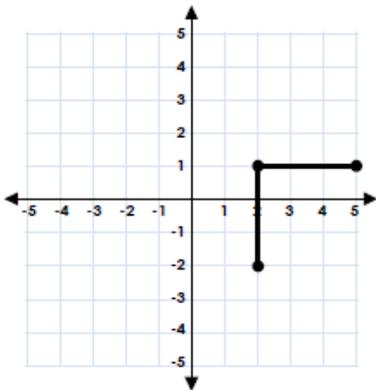


Alfie has made 4509ml of squash. He drinks 1312ml.

How many litres of squash is left?



Ben is plotting the coordinates of a square. Find the missing coordinate.



Danny has collected double the weight of conkers compared to Libby. They have 12.6kg of conkers altogether.

12.6kg		
Danny	Danny	Libby

What weight of conkers did Libby collect?

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Use the multiplication cards to complete the following calculations.

A. $35.650 \times \boxed{} = 35,650$

B. $0.874 \times \boxed{} = 8.74$

C. $968.48 \times \boxed{} = 96,848$

x 10

x 100

x 1,000



True or false?

$$9,306 \div 300 = 31.02$$



Katie is thinking of a number.

My number has 3 decimal places.

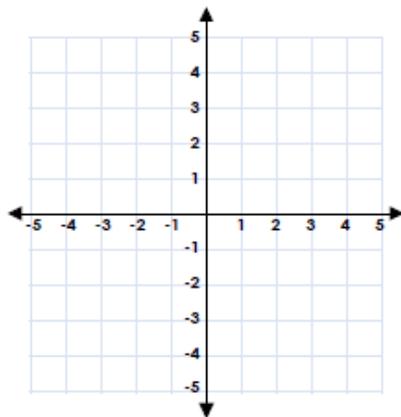
The hundredths column has a zero value.

My number is between 5.939 and 5.838.

What could Katie's number be? Find four possibilities.



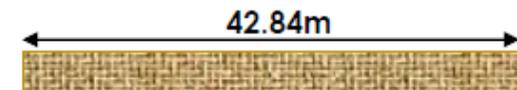
$(-4, 2)$
 $(1, 2)$
 $(1, -3)$
 $(-3, -3)$



Hollie thinks that the coordinates below make a rectangle. Is she correct? Explain why.



A zookeeper has this piece of thick rope for in the monkey enclosure.



He needs to make 6 large rope swings. How much rope does he have for each swing?

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Create a calculation using the operation and number cards below.

24.75	2.475	247.5	2,475
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$\times 10$	$\times 1,000$	$\times 100$
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How many combinations can you make?

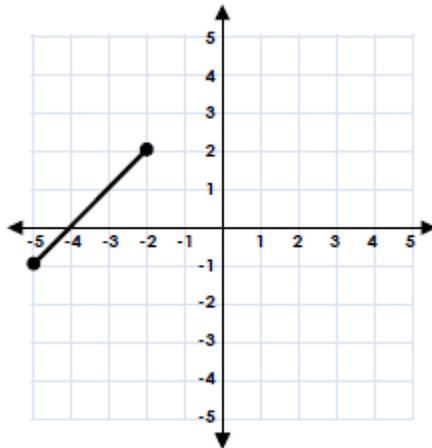


Harrison needs to cycle 52459m for charity. He rests after 24362m.

How many kilometres has Harrison got left to cycle?



George has 2.16 litres of juice to share equally between nine friends at his party. How much juice does each friend get?



Kurt is plotting the coordinates of a triangle with a vertical line of symmetry. Find the missing coordinate.



Sort the numbers into the table below. Are there any empty boxes? Explain why.

2.51	2.15	2.91	2.11
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	> 2.5	< 2.5
value > 2 in hundredths column		
value < 2 in hundredths column		

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