

Nelson placed some counters in a row on his desk.

He placed a green counter eighth from the right but fourth from the left.

How many counters are in the row?

☐ 10

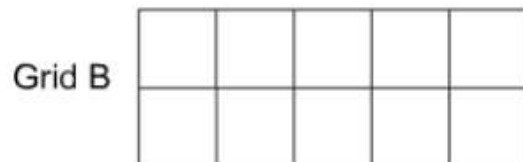
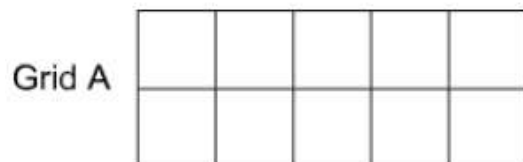
☐ 11

☐ 12

☐ 13

Here are two grids each consisting of 10 squares.

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On Grid A, Cameron shades half of the squares.

On Grid B, he shades three-fifths of the squares.

Which is correct?

☐ There are two more squares shaded on Grid A than on Grid B.

☐ There is one more square shaded on Grid A than on Grid B.

☐ There are two less squares shaded on Grid A than on Grid B.

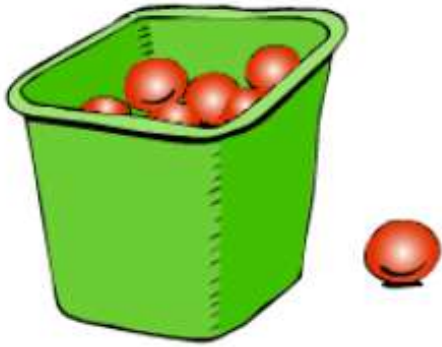
☐ There is one less square shaded on Grid A than on Grid B.

A container is one-quarter full of balls.

All the balls are the same size.

When 12 balls are added, the container is three-quarters full.

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How many balls are **now** needed to fill the container?

☐ 6

☐ 8

☐ 12

☐ 18

Four golf balls cost the same as three tennis balls.

Twenty-four golf balls cost \$12.

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How many tennis balls can be bought for \$12?

☐ 12

☐ 15

☐ 18

☐ 20

Look at these number sentences.

$$\bigcirc + \bigcirc = 24$$

$$\bigcirc - \triangle = 7$$

What are the values of the  $\bigcirc$  and  $\triangle$  ?

$$\bigcirc = 6 \text{ and}$$

$$\triangle = 19$$



$$\bigcirc = 12 \text{ and}$$

$$\triangle = 6$$



$$\bigcirc = 12 \text{ and}$$

$$\triangle = 7$$



$$\bigcirc = 12 \text{ and}$$

$$\triangle = 5$$

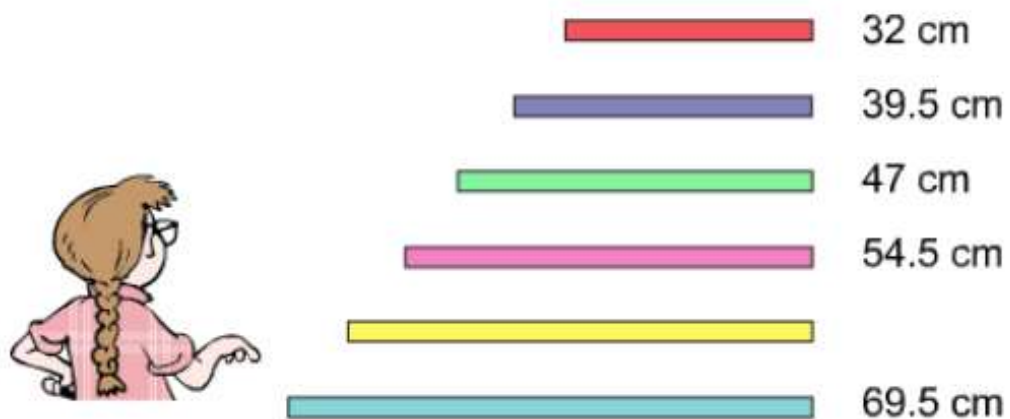


Jay is paid the same amount for each hour that he works. He is paid \$80 for working 4 hours.

How many hours will Jay need to work to be paid \$200?

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Kylie had 6 ribbons. She sorted the ribbons and found that the lengths made a pattern.



How many centimetres long is the yellow ribbon?

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Stella had some marbles. She gave half of her marbles to Bryce and then she gave 7 marbles to Vincent. Now Stella has 9 marbles left.

How many marbles did Stella have at the start?

Submit



$$112 \div 7 = 2 \times ?$$



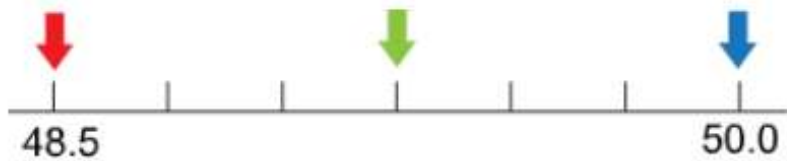
What number will complete this number sentence?

**Submit**

There were 24 marbles in a box. Some were blue, some were red and the rest were green. There were 3 more green marbles than blue marbles. There were 3 more blue marbles than red marbles.

How many green marbles were in the box?

**Submit**



The red arrow points to 48.5.

The blue arrow points to 50.0.

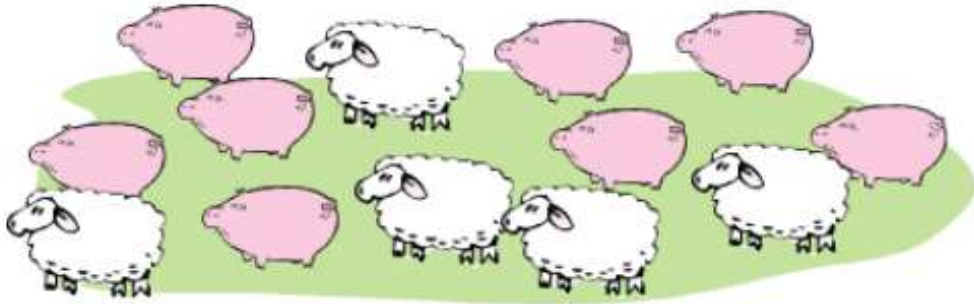
What does the green arrow point to?

☐ 49.0

☐ 48.75

☐ 49.5

☐ 49.25



On a farm there are 8 pigs for every 5 sheep. There are 60 sheep.

How many pigs are on the farm?

**Submit**