Equivalent fractions

27/01/2025: Equivalent fractions, 5 minutes quiz, 10 minutes unit test, multiplication problems, property of multiplication, 5 minutes quiz, multiply by tens, 5 minutes quiz, 10 minutes unit test, 2 step word problem, 5 minutes quiz, mathematical patterns, patterns with even and odd numbers

Which of the following fractions are equivalent to $\frac{3}{6}$?	Below, what number can replace the m ?
Choose 2 answers:	m 1
CORRECT (SELECTED)	$\frac{n}{8} = \frac{1}{2}$
$\frac{1}{2}$	
Z B 5	m = 4
8	
CORRECT (SELECTED)	
$\frac{4}{}$	
8	

Unit 7:Multiplication and division word problems (up to 100)

George makes scrambled eggs for the family's breakfast. There are 4 people in your family, and each person can eat 2 eggs.

How many eggs should George cook in total?

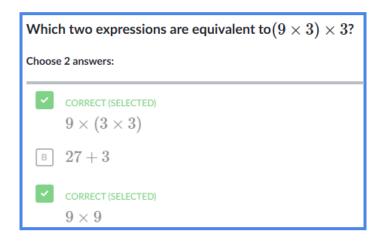
8 eggs.

A frog must jump21feet to reach his favorite pond. Each jump covers3feet.

How many times must the frog jump to reach the pond?

Times

Understand the associative property of multiplication



Word problems involving multiplication by tens

Part of the castle needs repairs. It needs to be rebuilt.8walls and are needed60bricks for each wall.

How many bricks are needed in total?

480 bricks.

A group of volunteers is planting trees in 5 different parks. They planted $90\,$ trees in every park.

How many trees did the group plant in total?

450 trees

Represent 2-step problems with equations

When I started my rock collection, I had 8. During the summer I collected 48rocks more. At the end of the summer, I gave my friends29of my favorite rocks, but I still have a few left.

What equation could you use to find out how many $\operatorname{rocks}(r)$ do I have

Choose 1 answer:



CORRECT (SELECTED)

$$8 + 48 - 29 = r$$

I had33photos from summer camp. I gave him3photos to friends and I plan to split the rest of the photos evenly between 5 pages of an album.

Which equation can I use to determine how many photos(p)will be on each page?

Choose 1 answer:



(33 + 5) \div 3 = p



CORRECT (SELECTED)

$$(33-3) \div 5 = p$$

2-step word problems

The ice cream shop cash register started the day with \$120. During the day, they were obtained \$56 for ice cream sales. The manager also paid for a delivery with money from the cash register. At the end of the day, the cash register had \$141.

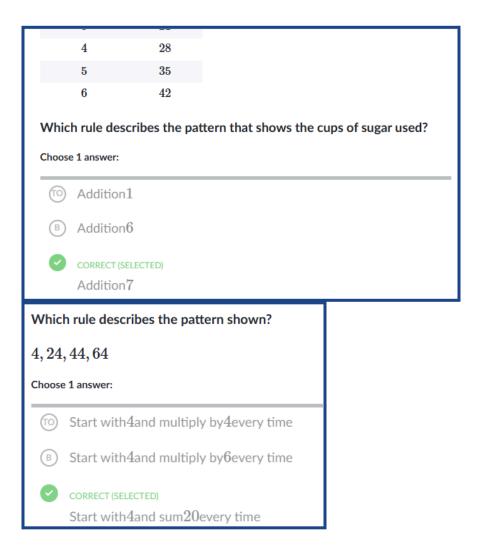
How much did delivery cost?



Mabel had a birthday party at the skating rink. The cost of renting the venue was \$75. The cost of the ticket for each of the 6 people who went to the party was \$8.

What was the total cost of the party?

Mathematical patterns



Patterns with even and odd

