

Addition and Subtraction: Making Equations

In this worksheet, we will practice deciding the equation to use to solve addition and subtraction word problems.

For example, Suzanne has 5 apples, and then she finds 4 more apples. She uses 6 apples to make a pie. How many apples are left?

The equation for this word problem would look like this: $5 + 4 - 6 = ?$

Exercise Questions:

(Circle the right equation)

1. Addie's brown cat had 5 kittens. Her white cat had 4 kittens. Together, how many kittens are there?

$5 + 4 = 9$ $5 \times 4 = 20$ $5 - 4 = 1$ $5 \div 4 = 1.25$

2. Emilio got \$5 for allowance last week, and \$8 for allowance this week. How much money did he receive for both weeks?

$8 - 5 = 3$ $5 + 8 = 13$ $5 \times 8 = 40$ $8 \div 5 = 1.6$

3. Lucas had \$1.50. He spent 75 cents on a candy bar. How much does he have left?

$\$1.50 + .75 = \2.25 $\$1.50 \times .75 = \1.13 $\$1.50 - .75 = .75$

4. Esperanza had 9 pencils. Then, she got two pencils from the prize box, then she bought three more pencils. How many total pencils does she have?

$9 + 2 - 3 = 8$ $9 - 2 - 3 = 4$ $9 - 2 + 3 = 10$ $9 + 2 + 3 = 14$

5. Luke had 12 balls. He threw 3 over the fence, then 4 balls popped. How many balls does he have left to play with?

$12 + 3 - 4 = 11$ $12 - 3 - 4 = 5$ $12 - 3 + 4 = 13$ $12 + 3 + 4 = 19$



Answer Key

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