

Name: _____ Date: _____

Story Problems to Fifty

GRADE 1

MATHEMATICS

B2.4

Sometimes the missing number is in the middle of the equation. Ask yourself what would make both sides the same. In a two-step story, work it out one step at a time.

PART A: FIND THE MISSING NUMBER

1. $10¢ + \underline{\hspace{2cm}}¢ = 18¢$.
2. $\underline{\hspace{2cm}}¢ + 15¢ = 25¢$.
3. $30¢ - \underline{\hspace{2cm}}¢ = 12¢$.
4. $\underline{\hspace{2cm}}¢ - 14¢ = 16¢$.
5. $20¢ + \underline{\hspace{2cm}}¢ = 35¢$.
6. $40¢ - \underline{\hspace{2cm}}¢ = 25¢$.

PART B: TWO STEPS

7. Lily had 20¢. She earned 15¢. Then she spent 10¢. How much does she have now?

SHOW YOUR WORK

Answer: _____

8. Amir had 35¢. He spent 20¢ and then earned 5¢. How much does he have now?

SHOW YOUR WORK

Answer: _____

9. Rania has 12¢. She wants a sticker that costs 30¢. How much more does she need?

SHOW YOUR WORK

Answer: _____

PART C: WHICH EQUATION?

10. You had 25¢ and spent 10¢. Which equation matches?

(A) $25 - 10$ (B) $25 + 10$ (C) $10 - 25$

11. You have 40¢ and earn 8¢. How much do you have now?

(A) 48¢ (B) 32¢ (C) 408¢

PART D: WRITE YOUR OWN

12. Write a money story with two steps. Draw a picture for it, write the equation, and give the answer.

Story Problems to Fifty

ANSWER KEY

1. 8
2. 10
3. 18
4. 30
5. 15
6. 15
7. 25¢.
8. 20¢.
9. 18¢ more.
10. A) $25 - 10$
11. A) 48¢
12. Answers will vary. Check that the story has a starting amount, one earning step and one spending step, an equation that matches the order, and the right answer.

TEACHER NOTES

Extension beyond the grade-level expectation: the missing number moves around the equation in Part A, including the hardest shape where the starting amount is unknown, and Part B stories have two steps rather than one.