

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Classroom Store Word Problems

GRADE 2

MATHEMATICS

B2.4

B2.3

The class store is open! Solve each money problem. Show your work with numbers, pictures, or diagrams.

### PART A: EARNING MONEY

1. Maya earned 35¢ for her Librarian job and 25¢ for helping a classmate. How much did she earn in all?

SHOW YOUR WORK

Answer: \_\_\_\_\_

2. Mateo had 48¢ on Monday. By Friday payday his balance grew to 90¢. How much did he earn during the week?

SHOW YOUR WORK

Answer: \_\_\_\_\_

### PART B: SPENDING MONEY

3. Jordan has 75¢. A mystery prize costs 39¢. How much will Jordan have left if he buys it?

SHOW YOUR WORK

Answer: \_\_\_\_\_

4. Stickers cost 15¢ and bookmarks cost 22¢. Priya buys one of each. How much does she spend?

SHOW YOUR WORK

Answer: \_\_\_\_\_

5. Ava is saving for a reward that costs \$1 (100¢). She has 62¢. How much more does she need?

SHOW YOUR WORK

Answer: \_\_\_\_\_

### PART C: ESTIMATE FIRST!

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6. Sam has 52¢. A prize costs 29¢. About how much will he have left? Estimate using friendly numbers.

(A) About 10¢   (B) About 20¢   (C) About 40¢

7. Amara wants a 48¢ prize and a 21¢ prize. About how much does she need altogether?

(A) About 50¢   (B) About 70¢   (C) About 90¢

### PART D: WRITE YOUR OWN

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8. Write your own class store word problem using two money amounts smaller than \$1. Solve it and show your answer.

SHOW YOUR WORK

## Classroom Store Word Problems

ANSWER KEY

1. 60¢ ( $35 + 25 = 60$ )
2. 42¢ ( $90 - 48 = 42$ )
3. 36¢ ( $75 - 39 = 36$ )
4. 37¢ ( $15 + 22 = 37$ )
5. 38¢ ( $100 - 62 = 38$ )
6. B — About 20¢
7. B — About 70¢
8. Answers will vary — check that the story matches the equation and the arithmetic is correct.

### TEACHER NOTES

Swap in real prices from your own ClassCents reward store and real (anonymized) student transactions to make these problems personal — the 'story problems from the history' activity from the Grade 2 standards page. Cent amounts keep the work inside Grade 2's 200¢ money range. Supports Ontario B2.4 (represent and solve addition/subtraction within 100) and B2.3 (mental math estimation strategies).