

Money Math Missions

Add and subtract dollars and cents in real-life stories.

GRADE 2 • MA.2.M.2.2

MA.2.M.2.2 "Solve one- and two-step addition and subtraction real-world problems involving either dollar bills within \$100 or coins within 100¢ using \$ and ¢ symbols appropriately."

NAME _____

DATE _____

MONEY STORY STEPS

Read the story to decide if you are putting money together or finding money left. Add to find a total. Subtract to find how much is left or how much more is needed.

WORKED EXAMPLE

Jae has \$26 in his toy bank. He gets \$14 more. How much money does he have now?

1. Start with \$26.
2. Add \$14: $26 + 14 = 40$.
3. Write the total as \$40.

Answer: \$40

PRACTICE 5 problems

- 1** Lina has \$8 for a hamster snack. Her aunt gives her \$5 more. How much money does Lina have?

ANSWER _____

- 2** A pack of stickers costs 46¢. Omar has 60¢. How many cents will he have left after buying the stickers?

ANSWER _____

- 3** Kai has \$39 saved. He spends \$12 on a book. How much money does he have left?

ANSWER _____

- 4** Two game tokens cost 17¢ and 22¢. How much do the tokens cost altogether?

ANSWER _____

- 5** A puzzle costs \$55. Ava has \$70. How much money will Ava have left after buying the puzzle?

ANSWER _____

APPLY IT Show your work

- 1** Nora has \$63 for the school fair. She buys a kite for \$24. How much money does Nora have left?

WORK SPACE

ANSWER _____

- 2** Eli has 75¢ in coins. He finds 18¢ more in the couch. How many cents does Eli have now?

WORK SPACE

ANSWER _____

CHALLENGE One step up

CHALLENGE

Mia has \$84 saved for a toy. The toy costs \$57. How much money will Mia have left after buying the toy?

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	Lina has \$8 for a hamster snack. Her aunt gives her \$5 more. How much money does Lina have?	\$13
2	A pack of stickers costs 46¢. Omar has 60¢. How many cents will he have left after buying the stickers?	14¢
3	Kai has \$39 saved. He spends \$12 on a book. How much money does he have left?	\$27
4	Two game tokens cost 17¢ and 22¢. How much do the tokens cost altogether?	39¢
5	A puzzle costs \$55. Ava has \$70. How much money will Ava have left after buying the puzzle?	\$15

PART 2 • APPLY IT

1. **\$39** Subtract the cost of the kite from Nora's money: $63 - 24 = 39$. Nora has \$39 left.
2. **93¢** Add the coins together: $75 + 18 = 93$. Eli has 93¢.

CHALLENGE

\$27

Accept correct dollar answers written with a \$ symbol and correct coin answers written with a ¢ symbol. Students may use drawings, number lines, or written addition and subtraction to solve.