LESSON MAKER PRO

Money Moves

Add and subtract dollars and cents.

GRADE 4 · MA.4.M.2.2

MA.4.M.2.2 "Solve one- and two-step addition and subtraction real-world problems involving money using decimal notation."

NAME _____ DATE _____

LINE UP THE DECIMALS

Write dollars and cents with a decimal point. Line up the decimal points before you add or subtract. Regroup 100 cents as 1 dollar when needed.

WORKED EXAMPLE

A smoothie costs $8.93 and a granola bar costs $2.46. What is the total cost?

1. Line up $8.93 and $2.46 by the decimal points.
2. Add the cents: 93 cents + 46 cents = 139 cents, or $1.39.
3. Add the dollars: $8 + $2 + $1 = $11.
4. The total is $11.39.

Answer: $11.39

PRACTICE 6 problems

1 Add: $6.38 + $3.27 = ___

ANSWER _____

2 Subtract: $14.50 - $5.86 = ___

ANSWER _____

3 You have $20.00. You buy a sketchpad for $7.45. How much money do you have left?

ANSWER _____

4 A bookmark costs $4.79. A marker costs $1.65. What is the total cost?

ANSWER _____

5 You have $15.00. You buy a game card for $6.72 and a snack for $2.18. How much money is left?

ANSWER _____

6 Ava has $9.25. She earns $4.60 for chores and then spends $5.35 at a book sale. How much money does Ava have now?

ANSWER _____

APPLY IT Show your work

1 Noah brings $20.00 to a basketball game. His ticket costs $12.75, and his snack costs $3.60. How much change should Noah have?

WORK SPACE

ANSWER _____

2 At the school fair, Maya has $25.00. She buys a puzzle for $9.85 and a notebook for $3.75. How much money does she have left?

WORK SPACE

ANSWER _____

CHALLENGE One step up

Eli has $35.00. He earns $7.80 for helping a neighbor. Then he spends $11.45 on art supplies and $6.70 on a comic book. How much money does Eli have left? Explain how you found your answer.

WORK SPACE AND ANSWER

ANSWER KEY

Money Moves

GRADE 4 · MA.4.M.2.2

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Add: $6.38 + $3.27 = ___	**$9.65**
2	Subtract: $14.50 - $5.86 = ___	**$8.64**
3	You have $20.00. You buy a sketchpad for $7.45. How much money do you have left?	**$12.55**
4	A bookmark costs $4.79. A marker costs $1.65. What is the total cost?	**$6.44**
5	You have $15.00. You buy a game card for $6.72 and a snack for $2.18. How much money is left?	**$6.10**
6	Ava has $9.25. She earns $4.60 for chores and then spends $5.35 at a book sale. How much money does Ava have now?	**$8.50**

PART 2 · APPLY IT

1. **$3.65** Add the ticket and snack costs: $12.75 + $3.60 = $16.35. Subtract $16.35 from $20.00.
2. **$11.40** Add the two costs: $9.85 + $3.75 = $13.60. Subtract $13.60 from $25.00.

CHALLENGE

$24.65. Add $35.00 and $7.80 to get $42.80. Then subtract $11.45 and $6.70.

Accept answers with or without a dollar sign when the decimal notation is correct. Accept equivalent explanations that show the correct addition and subtraction steps.