LESSON MAKER PRO

Money Moves

Add, subtract, multiply, and make change with money.

GRADE 5 · MA.5.M.2

MA.5.M.2 "Solve problems involving money."

NAME _____ DATE _____

MONEY MATH

Line up decimal points when you add or subtract money amounts. Multiply a price by a whole number when you buy more than one of the same item. To find change, subtract the cost from the amount paid.

WORKED EXAMPLE

A comic costs $3.75 and a juice costs $2.48. What is the total cost?

1. Line up the decimal points: $3.75 + $2.48.
2. Add the hundredths and tenths: 75¢ + 48¢ = $1.23.
3. Add the dollars: $3 + $2 + $1 = $6.
4. The total is $6.23.

Answer: $6.23

PRACTICE 6 problems

1 Find the difference: $8.64 - $3.27 = ___.

ANSWER _____

2 Four notebooks cost $1.35 each. What is the total cost?

ANSWER _____

3 A customer pays with $20.00 for an item that costs $12.50. How much change does the customer receive?

ANSWER _____

4 Find the total cost: $2.16 + $4.09 + $0.75 = ___.

ANSWER _____

5 Six packs of pencils cost $0.45 each. What is the total cost?

ANSWER _____

6 You have $15.00. You buy a puzzle for $7.58. How much money is left?

ANSWER _____

APPLY IT Show your work

1 Jordan buys 3 sticker sheets for $1.28 each and one sketchbook for $4.65. How much does Jordan spend altogether?

WORK SPACE

ANSWER _____

2 Riley has $18.00 for a school game night. Four game tickets cost $2.75 each, and a snack costs $3.49. How much money will Riley have left?

WORK SPACE

ANSWER _____

CHALLENGE One step up

Five identical wristbands and one poster cost $17.60 altogether. The poster costs $3.85. How much does each wristband cost? Show your steps.

WORK SPACE AND ANSWER

ANSWER KEY

Money Moves

GRADE 5 · MA.5.M.2

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Find the difference: $8.64 - $3.27 = ___.	**$5.37**
2	Four notebooks cost $1.35 each. What is the total cost?	**$5.40**
3	A customer pays with $20.00 for an item that costs $12.50. How much change does the customer receive?	**$7.50**
4	Find the total cost: $2.16 + $4.09 + $0.75 = ___.	**$7.00**
5	Six packs of pencils cost $0.45 each. What is the total cost?	**$2.70**
6	You have $15.00. You buy a puzzle for $7.58. How much money is left?	**$7.42**

PART 2 · APPLY IT

1. **$8.49** Multiply $1.28 by 3 to get $3.84. Add $3.84 and $4.65 to get $8.49.
2. **$3.51** Four tickets cost 4 × $2.75 = $11.00. Add the snack for a total of $14.49, then subtract from $18.00.

CHALLENGE

$2.75 per wristband

Accept correctly written dollar amounts with a dollar sign and two decimal places. For the challenge, students should subtract $3.85 from $17.60, then divide $13.75 by 5.