

Making Change

Data & Measurement · Grade 3

Score: _____ / 10

★ Hard · 10 Questions

Solve each problem. Show your work in the space provided. Write your answer on the line.

1. Lisa wants to buy a book for \$8.95 and a notebook for \$3.49. She has \$15.00. How much will she have left?

Answer: _____

2. A class collected money for a charity:

Monday: \$12.50

Tuesday: \$8.75

Wednesday: \$15.00

How much was collected in total?

Answer: _____

3. A bag of chips costs \$1.89 and a soda costs \$1.45.
If you have a coupon for \$0.50 off, what is the final cost?

Answer: _____

4. Five friends split the cost of a pizza equally.
The pizza costs \$18.75.
How much does each friend pay?

Answer: _____

5. A store has a sale: buy 2 items and get the 3rd for free.
You pick items costing \$4.00, \$6.50, and \$3.25.
The cheapest item is free. How much do you pay?

Answer: _____

6. Marcus saves \$2.25 every week.
How much will he save in 8 weeks?

Answer: _____

7. Sara has \$20.00. She buys a book for \$8.75 and a snack for \$3.50.
How much money does she have left?

Answer: _____

8. Ben earns \$0.40 per chore. He does 12 chores.
How much has he earned?

Answer: _____

9. A movie ticket costs \$7.25.
What is the cost for 4 tickets?

Answer: _____

10. A juice costs \$1.65 and a sandwich costs \$4.30.
You pay with \$10.00. How much change?

Answer: _____

Answer Key

Making Change — Hard

1. **\$2.56**

$\$8.95 + \$3.49 = \$12.44$. $\$15.00 - \$12.44 = \$2.56$.

2. **\$36.25**

$\$12.50 + \$8.75 = \$21.25$. $\$21.25 + \$15.00 = \$36.25$.

3. **\$2.84**

$\$1.89 + \$1.45 = \$3.34$. Subtract coupon: $\$3.34 - \$0.50 = \$2.84$.

4. **\$3.75**

$\$18.75 \div 5 = \3.75 per person.

5. **\$10.50**

Free item = cheapest = $\$3.25$. Pay for the other two: $\$4.00 + \$6.50 = \$10.50$.

6. **\$18.00**

$\$2.25 \times 8 = \18.00 .

7. **\$7.75**

Total spent: $\$8.75 + \$3.50 = \$12.25$. Left: $\$20.00 - \$12.25 = \$7.75$.

8. **\$4.80**

$12 \times \$0.40 = \4.80 .

9. **\$29.00**

$4 \times \$7.25 = \29.00 .

10. **\$4.05**

$\$1.65 + \$4.30 = \$5.95$. $\$10.00 - \$5.95 = \$4.05$.