

Problem Solving: Money

Name _____

Learning Target: Solve one- and two-step word problems involving money within \$1.

Success Criteria:

- I can understand a problem that involves money.
- I can make a plan to solve.
- I can solve a problem.

Think and Grow

Example Newton buys a sticky hand and a bracelet. He pays with a \$1 bill. What is his change?

Step 1: Add the costs of the sticky hand and bracelet.

$$\$0.52 + \$0.24 = \$0.76$$

Newton spends \$0.76.

Step 2: Subtract the total cost of the items from \$1.

$$\$1.00 - \$0.76 = \underline{\hspace{2cm}}$$

Newton's change is \$ _____.

School Store

Whistle.....	\$0.68
Bracelet	\$0.24
Sticky Hand.....	\$0.52
Bouncy Ball.....	\$0.12
Key Chain.....	\$0.89

Think: What do you know?
What do you need to find?
How will you solve?



Show and Grow

1. You buy a bracelet and a whistle. How much money do you spend in all?

\$ _____

2. Name three different items you can buy with \$1.

_____, _____, _____

Practice

Name _____

3. You have \$0.71. You find a quarter. How much money do you have now?

\$ _____

4. A bottle of paint costs \$0.59. You give the cashier \$1. What is your change?

\$ _____

5. **Modeling Real Life** A pen costs \$0.65 and a pencil costs \$0.30. You have \$0.90. Do you have enough money to buy the pen and pencil? Explain.

6. **Modeling Real Life** You spend \$0.89 to make a dream catcher. The feathers cost \$0.50 and the beads cost \$0.22. How much do you spend on the string?



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\$ _____

7. **Modeling Real Life** A balloon costs \$0.33. How many balloons can you buy with \$1? Explain.

8. **DIG DEEPER!** You have \$0.25 more than your friend. Your friend has \$0.22 more than your cousin. Your cousin has \$0.10. How much money do you, your friend, and your cousin have altogether?