

 **BUILDING BLOCKS STUDENT WORKSHEET**

# Counting cash

When working at a business, it's important to be able to count back the correct change to customers. It's also helpful to be able to make change for the customer using the fewest bills possible. Practicing these skills can help you prepare for potential future jobs and help you manage money.

## Instructions

- 1 Role-play the practice scenarios with your partner.
- 2 Write a description of how you'll make change in each scenario in the "Describing the process of making change" section on the next page.

## Practice scenarios

Take turns playing the cashier and customer. Determine how much change the customer will get and what bills to use for change.

1. A student buys a ticket for the school basketball game. The ticket costs \$3 and the student pays with a \$10 bill.
2. A student buys lunch in the cafeteria. The lunch costs \$4 and the student pays with a \$10 bill.
3. A student pays for school pictures from a photographer. The pictures cost \$56 and the student pays with one \$50 bill and one \$10 bill.
4. A student buys a graphing calculator for math class. The calculator costs \$84 and the student pays with one \$100 bill.
5. A student pays for an overnight school trip. The trip costs \$126 and the student pays with one \$100 bill and one \$50 bill.
6. A student buys a Halloween costume from a local costume shop. The costume costs \$75 and the student pays with one \$100 bill.



## Describing the process of making change

Describe how much change each person would receive in the scenarios below and detail the types of bills you'd give them when you make change.

1. Mary buys a shirt at a local boutique for \$37. She pays with a \$50 bill. How much change will she get back? What types of bills and how many of each bill will she get back?
  
  
  
  
  
  
  
  
  
  
2. Thomas buys a beekeeping starter kit for \$237. Thomas pays with three \$100 bills. How much change will he get back? What types of bills and how many of each of them will he get back?
  
  
  
  
  
  
  
  
  
  
3. Kendall buys a new softball for \$17. She pays with a \$50 bill. How much change will she get back? What types of bills and how many of each bill will she get back?
  
  
  
  
  
  
  
  
  
  
4. James buys a new cell phone for \$226. He pays with five \$50 bills. How much change will he get back? What types of bills and how many of each will he get back?

## Reflection questions

1. Why is it important for you to know how to count cash and calculate change?

2. How can you make sure you get the right change when you pay for something with cash?