

16-7 Practice
Make an
Organized List

Answer these questions on a separate sheet of paper.

Show 3 ways to make 45¢?
Use tally marks (/) to record the coins.

Ways to Show 45¢			
Quarter	Dime	Nickel	Total Amount
			45¢
			45¢
			45¢

5. Reasonableness Circle yes or no.

Can you make 38¢ with these coins? Explain.



yes no

1. Adrian wants to buy a plum for 80¢. He has half-dollars, quarters, and dimes. Find all the ways he can make 80¢.

Half-Dollar	Quarter	Dime	Total Amount
/		///	80¢
			80¢
			80¢

2. How many ways can Adrian make 80¢?

1 way
 3 ways
 2 ways
 4 ways

3. Beth wants to buy some crackers for 13¢. She has dimes, nickels, and pennies. Find all the ways she can make 13¢.

Dime	Nickel	Penny	Total Amount
			13¢
			13¢
			13¢
			13¢

4. How many ways can Beth make 13¢?

4 ways
 3 ways
 2 ways
 1 way

Which shows the missing way to make the same amount?

1. 28¢

Dimes	Nickels	Pennies	Total
/	///	///	28¢
/	//	///	28¢
			28¢
/		///	28¢

- 1 dime, 4 nickels, 3 pennies
 1 dime, 1 nickel, 13 pennies
- 1 dime, 2 nickels, 13 pennies
 1 dime, 1 nickel, 8 pennies

2. Complete the chart to show three more ways to make 37¢.

Dimes	Nickels	Pennies	Total
///	/	//	37¢
//			37¢
	///		37¢
		///	37¢