



Determine how many coins are needed to make the change shown using the fewest coins possible.

Answers

1) 96 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

1. \_\_\_\_\_

2) 69 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

2. \_\_\_\_\_

3) 97 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

3. \_\_\_\_\_

4) 75 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

4. \_\_\_\_\_

5) 48 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

5. \_\_\_\_\_

6) 56 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

6. \_\_\_\_\_

7) 45 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

7. \_\_\_\_\_

8) 84 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

8. \_\_\_\_\_

9) 29 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

9. \_\_\_\_\_

10) 22 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

10. \_\_\_\_\_

11) 93 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

11. \_\_\_\_\_

12) 57 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

12. \_\_\_\_\_

13) 76 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

13. \_\_\_\_\_

14) 64 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

14. \_\_\_\_\_



Determine how many coins are needed to make the change shown using the fewest coins possible.

|          |                      |                   |                     |                     |
|----------|----------------------|-------------------|---------------------|---------------------|
| 1) 96 ¢  | <u>3</u><br>quarters | <u>2</u><br>dimes | <u>0</u><br>nickels | <u>1</u><br>pennies |
| 2) 69 ¢  | <u>2</u><br>quarters | <u>1</u><br>dimes | <u>1</u><br>nickels | <u>4</u><br>pennies |
| 3) 97 ¢  | <u>3</u><br>quarters | <u>2</u><br>dimes | <u>0</u><br>nickels | <u>2</u><br>pennies |
| 4) 75 ¢  | <u>3</u><br>quarters | <u>0</u><br>dimes | <u>0</u><br>nickels | <u>0</u><br>pennies |
| 5) 48 ¢  | <u>1</u><br>quarters | <u>2</u><br>dimes | <u>0</u><br>nickels | <u>3</u><br>pennies |
| 6) 56 ¢  | <u>2</u><br>quarters | <u>0</u><br>dimes | <u>1</u><br>nickels | <u>1</u><br>pennies |
| 7) 45 ¢  | <u>1</u><br>quarters | <u>2</u><br>dimes | <u>0</u><br>nickels | <u>0</u><br>pennies |
| 8) 84 ¢  | <u>3</u><br>quarters | <u>0</u><br>dimes | <u>1</u><br>nickels | <u>4</u><br>pennies |
| 9) 29 ¢  | <u>1</u><br>quarters | <u>0</u><br>dimes | <u>0</u><br>nickels | <u>4</u><br>pennies |
| 10) 22 ¢ | <u>0</u><br>quarters | <u>2</u><br>dimes | <u>0</u><br>nickels | <u>2</u><br>pennies |
| 11) 93 ¢ | <u>3</u><br>quarters | <u>1</u><br>dimes | <u>1</u><br>nickels | <u>3</u><br>pennies |
| 12) 57 ¢ | <u>2</u><br>quarters | <u>0</u><br>dimes | <u>1</u><br>nickels | <u>2</u><br>pennies |
| 13) 76 ¢ | <u>3</u><br>quarters | <u>0</u><br>dimes | <u>0</u><br>nickels | <u>1</u><br>pennies |
| 14) 64 ¢ | <u>2</u><br>quarters | <u>1</u><br>dimes | <u>0</u><br>nickels | <u>4</u><br>pennies |

| <u>Answers</u> |          |          |                   |
|----------------|----------|----------|-------------------|
| 1.             | <u>3</u> | <u>2</u> | <u>0</u> <u>1</u> |
| 2.             | <u>2</u> | <u>1</u> | <u>1</u> <u>4</u> |
| 3.             | <u>3</u> | <u>2</u> | <u>0</u> <u>2</u> |
| 4.             | <u>3</u> | <u>0</u> | <u>0</u> <u>0</u> |
| 5.             | <u>1</u> | <u>2</u> | <u>0</u> <u>3</u> |
| 6.             | <u>2</u> | <u>0</u> | <u>1</u> <u>1</u> |
| 7.             | <u>1</u> | <u>2</u> | <u>0</u> <u>0</u> |
| 8.             | <u>3</u> | <u>0</u> | <u>1</u> <u>4</u> |
| 9.             | <u>1</u> | <u>0</u> | <u>0</u> <u>4</u> |
| 10.            | <u>0</u> | <u>2</u> | <u>0</u> <u>2</u> |
| 11.            | <u>3</u> | <u>1</u> | <u>1</u> <u>3</u> |
| 12.            | <u>2</u> | <u>0</u> | <u>1</u> <u>2</u> |
| 13.            | <u>3</u> | <u>0</u> | <u>0</u> <u>1</u> |
| 14.            | <u>2</u> | <u>1</u> | <u>0</u> <u>4</u> |