



Determine cuántas monedas se necesitan para realizar el cambio que se muestra utilizando la menor cantidad de monedas posible.

Respuestas

1) 18 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

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

2) 53 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

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

3) 76 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

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

4) 52 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

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

5) 80 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

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

6) 38 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

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

7) 93 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

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

8) 27 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

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

9) 72 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

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

10) 64 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

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

11) 19 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

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

12) 43 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

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

13) 10 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

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

14) 14 ¢

\_\_\_\_\_ quarters

\_\_\_\_\_ dimes

\_\_\_\_\_ nickels

\_\_\_\_\_ pennies

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



Determine cuántas monedas se necesitan para realizar el cambio que se muestra utilizando la menor cantidad de monedas posible.

|          |                      |                   |                     |                     |
|----------|----------------------|-------------------|---------------------|---------------------|
| 1) 18 ¢  | <u>0</u><br>quarters | <u>1</u><br>dimes | <u>1</u><br>nickels | <u>3</u><br>pennies |
| 2) 53 ¢  | <u>2</u><br>quarters | <u>0</u><br>dimes | <u>0</u><br>nickels | <u>3</u><br>pennies |
| 3) 76 ¢  | <u>3</u><br>quarters | <u>0</u><br>dimes | <u>0</u><br>nickels | <u>1</u><br>pennies |
| 4) 52 ¢  | <u>2</u><br>quarters | <u>0</u><br>dimes | <u>0</u><br>nickels | <u>2</u><br>pennies |
| 5) 80 ¢  | <u>3</u><br>quarters | <u>0</u><br>dimes | <u>1</u><br>nickels | <u>0</u><br>pennies |
| 6) 38 ¢  | <u>1</u><br>quarters | <u>1</u><br>dimes | <u>0</u><br>nickels | <u>3</u><br>pennies |
| 7) 93 ¢  | <u>3</u><br>quarters | <u>1</u><br>dimes | <u>1</u><br>nickels | <u>3</u><br>pennies |
| 8) 27 ¢  | <u>1</u><br>quarters | <u>0</u><br>dimes | <u>0</u><br>nickels | <u>2</u><br>pennies |
| 9) 72 ¢  | <u>2</u><br>quarters | <u>2</u><br>dimes | <u>0</u><br>nickels | <u>2</u><br>pennies |
| 10) 64 ¢ | <u>2</u><br>quarters | <u>1</u><br>dimes | <u>0</u><br>nickels | <u>4</u><br>pennies |
| 11) 19 ¢ | <u>0</u><br>quarters | <u>1</u><br>dimes | <u>1</u><br>nickels | <u>4</u><br>pennies |
| 12) 43 ¢ | <u>1</u><br>quarters | <u>1</u><br>dimes | <u>1</u><br>nickels | <u>3</u><br>pennies |
| 13) 10 ¢ | <u>0</u><br>quarters | <u>1</u><br>dimes | <u>0</u><br>nickels | <u>0</u><br>pennies |
| 14) 14 ¢ | <u>0</u><br>quarters | <u>1</u><br>dimes | <u>0</u><br>nickels | <u>4</u><br>pennies |

**Respuestas**

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