



Determining Coin Change (Fewest Coins)

Name: _____

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

Answers

1)	21 ¢	_____	_____	_____	_____
		quarters	dimes	nickels	pennies
2)	78 ¢	_____	_____	_____	_____
		quarters	dimes	nickels	pennies
3)	64 ¢	_____	_____	_____	_____
		quarters	dimes	nickels	pennies
4)	20 ¢	_____	_____	_____	_____
		quarters	dimes	nickels	pennies
5)	80 ¢	_____	_____	_____	_____
		quarters	dimes	nickels	pennies
6)	69 ¢	_____	_____	_____	_____
		quarters	dimes	nickels	pennies
7)	24 ¢	_____	_____	_____	_____
		quarters	dimes	nickels	pennies
8)	45 ¢	_____	_____	_____	_____
		quarters	dimes	nickels	pennies
9)	54 ¢	_____	_____	_____	_____
		quarters	dimes	nickels	pennies
10)	10 ¢	_____	_____	_____	_____
		quarters	dimes	nickels	pennies
11)	97 ¢	_____	_____	_____	_____
		quarters	dimes	nickels	pennies
12)	99 ¢	_____	_____	_____	_____
		quarters	dimes	nickels	pennies
13)	22 ¢	_____	_____	_____	_____
		quarters	dimes	nickels	pennies
14)	27 ¢	_____	_____	_____	_____
		quarters	dimes	nickels	pennies

1.	_____	_____	_____	_____
2.	_____	_____	_____	_____
3.	_____	_____	_____	_____
4.	_____	_____	_____	_____
5.	_____	_____	_____	_____
6.	_____	_____	_____	_____
7.	_____	_____	_____	_____
8.	_____	_____	_____	_____
9.	_____	_____	_____	_____
10.	_____	_____	_____	_____
11.	_____	_____	_____	_____
12.	_____	_____	_____	_____
13.	_____	_____	_____	_____
14.	_____	_____	_____	_____



Determining Coin Change (Fewest Coins)

Name: **Answer Key**

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

1)	21 ¢	<u>0</u> quarters	<u>2</u> dimes	<u>0</u> nickels	<u>1</u> pennies
2)	78 ¢	<u>3</u> quarters	<u>0</u> dimes	<u>0</u> nickels	<u>3</u> pennies
3)	64 ¢	<u>2</u> quarters	<u>1</u> dimes	<u>0</u> nickels	<u>4</u> pennies
4)	20 ¢	<u>0</u> quarters	<u>2</u> dimes	<u>0</u> nickels	<u>0</u> pennies
5)	80 ¢	<u>3</u> quarters	<u>0</u> dimes	<u>1</u> nickels	<u>0</u> pennies
6)	69 ¢	<u>2</u> quarters	<u>1</u> dimes	<u>1</u> nickels	<u>4</u> pennies
7)	24 ¢	<u>0</u> quarters	<u>2</u> dimes	<u>0</u> nickels	<u>4</u> pennies
8)	45 ¢	<u>1</u> quarters	<u>2</u> dimes	<u>0</u> nickels	<u>0</u> pennies
9)	54 ¢	<u>2</u> quarters	<u>0</u> dimes	<u>0</u> nickels	<u>4</u> pennies
10)	10 ¢	<u>0</u> quarters	<u>1</u> dimes	<u>0</u> nickels	<u>0</u> pennies
11)	97 ¢	<u>3</u> quarters	<u>2</u> dimes	<u>0</u> nickels	<u>2</u> pennies
12)	99 ¢	<u>3</u> quarters	<u>2</u> dimes	<u>0</u> nickels	<u>4</u> pennies
13)	22 ¢	<u>0</u> quarters	<u>2</u> dimes	<u>0</u> nickels	<u>2</u> pennies
14)	27 ¢	<u>1</u> quarters	<u>0</u> dimes	<u>0</u> nickels	<u>2</u> pennies

Answers

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