

#1

How do you make 35 cents using the fewest coins?

$$\begin{array}{ccccccc} \boxed{\phantom{00}} & \img alt="Quarter coin" data-bbox="223 161 283 208" & + & \boxed{\phantom{00}} & \img alt="Quarter coin" data-bbox="456 164 504 202" \\ + & \boxed{\phantom{00}} & \img alt="Dime coin" data-bbox="241 230 297 272" & + & \boxed{\phantom{00}} & \img alt="Penny coin" data-bbox="470 231 521 271" \end{array}$$

Show your work

#2

How do you make 10 cents using the fewest coins?

$$\begin{array}{ccccccc} \boxed{\phantom{00}} & \img alt="Quarter coin" data-bbox="223 457 283 504" & + & \boxed{\phantom{00}} & \img alt="Quarter coin" data-bbox="456 460 504 498" \\ + & \boxed{\phantom{00}} & \img alt="Dime coin" data-bbox="241 526 297 568" & + & \boxed{\phantom{00}} & \img alt="Penny coin" data-bbox="470 527 521 567" \end{array}$$

Show your work

#3

How do you make 99 cents using the fewest coins?

$$\begin{array}{ccccccc} \boxed{\phantom{00}} & \img alt="Quarter coin" data-bbox="223 753 283 800" & + & \boxed{\phantom{00}} & \img alt="Quarter coin" data-bbox="456 756 504 794" \\ + & \boxed{\phantom{00}} & \img alt="Dime coin" data-bbox="241 822 297 864" & + & \boxed{\phantom{00}} & \img alt="Penny coin" data-bbox="470 823 521 863" \end{array}$$

Show your work

#4

How do you make 85 cents using the fewest coins?

$$\begin{array}{ccccccc}
 \boxed{\phantom{00}} & \text{1 dollar coin} & + & \boxed{\phantom{00}} & \text{1 dollar coin} \\
 + & \boxed{\phantom{00}} & \text{1 quarter coin} & + & \boxed{\phantom{00}} & \text{1 quarter coin} \\
 & & & & & \text{1 penny coin}
 \end{array}$$

Show your work

#5

How do you make 9 cents using the fewest coins?

$$\begin{array}{ccccccc}
 \boxed{\phantom{00}} & \text{1 dollar coin} & + & \boxed{\phantom{00}} & \text{1 dollar coin} \\
 + & \boxed{\phantom{00}} & \text{1 quarter coin} & + & \boxed{\phantom{00}} & \text{1 quarter coin} \\
 & & & & & \text{1 penny coin}
 \end{array}$$

Show your work

#6

How do you make 15 cents using the fewest coins?

$$\begin{array}{ccccccc}
 \boxed{\phantom{00}} & \text{1 dollar coin} & + & \boxed{\phantom{00}} & \text{1 dollar coin} \\
 + & \boxed{\phantom{00}} & \text{1 quarter coin} & + & \boxed{\phantom{00}} & \text{1 quarter coin} \\
 & & & & & \text{1 penny coin}
 \end{array}$$

Show your work

#7

How do you make 18 cents using the fewest coins?

$$\begin{array}{ccccccc} \boxed{\phantom{00}} & \img alt="Quarter coin" data-bbox="223 158 283 205" & + & \boxed{\phantom{00}} & \img alt="Quarter coin" data-bbox="456 163 504 200" \\ + & \boxed{\phantom{00}} & \img alt="Dime coin" data-bbox="240 228 297 271" & + & \boxed{\phantom{00}} & \img alt="Penny coin" data-bbox="470 228 521 271" \end{array}$$

Show your work

#8

How do you make 17 cents using the fewest coins?

$$\begin{array}{ccccccc} \boxed{\phantom{00}} & \img alt="Quarter coin" data-bbox="223 454 283 501" & + & \boxed{\phantom{00}} & \img alt="Quarter coin" data-bbox="456 459 504 496" \\ + & \boxed{\phantom{00}} & \img alt="Dime coin" data-bbox="240 524 297 567" & + & \boxed{\phantom{00}} & \img alt="Penny coin" data-bbox="470 524 521 567" \end{array}$$

Show your work

#9

How do you make 58 cents using the fewest coins?

$$\begin{array}{ccccccc} \boxed{\phantom{00}} & \img alt="Quarter coin" data-bbox="223 750 283 797" & + & \boxed{\phantom{00}} & \img alt="Quarter coin" data-bbox="456 755 504 792" \\ + & \boxed{\phantom{00}} & \img alt="Dime coin" data-bbox="240 820 297 863" & + & \boxed{\phantom{00}} & \img alt="Penny coin" data-bbox="470 820 521 863" \end{array}$$

Show your work

#10

How do you make 24 cents using the fewest coins?

$$\begin{array}{ccccccc}
 \boxed{\phantom{00}} & \text{1D} & + & \boxed{\phantom{00}} & \text{1D} & & \\
 + & \boxed{\phantom{00}} & \text{1Q} & + & \boxed{\phantom{00}} & \text{1P} & 
 \end{array}$$

Show your work

#11

How do you make 25 cents using the fewest coins?

$$\begin{array}{ccccccc}
 \boxed{\phantom{00}} & \text{1D} & + & \boxed{\phantom{00}} & \text{1D} & & \\
 + & \boxed{\phantom{00}} & \text{1Q} & + & \boxed{\phantom{00}} & \text{1P} & 
 \end{array}$$

Show your work

#12

How do you make 15 cents using the fewest coins?

$$\begin{array}{ccccccc}
 \boxed{\phantom{00}} & \text{1D} & + & \boxed{\phantom{00}} & \text{1D} & & \\
 + & \boxed{\phantom{00}} & \text{1Q} & + & \boxed{\phantom{00}} & \text{1P} & 
 \end{array}$$

Show your work

Question	Answer
#1	1, 1, ^ *(?:0 ) *\$, ^ *(?:0 ) *\$
#2	^ *(?:0 ) *\$, 1, ^ *(?:0 ) *\$, ^ *(?:0 ) *\$
#3	3, 2, ^ *(?:0 ) *\$, 4
#4	3, 1, ^ *(?:0 ) *\$, ^ *(?:0 ) *\$
#5	^ *(?:0 ) *\$, ^ *(?:0 ) *\$, 1, 4
#6	^ *(?:0 ) *\$, 1, 1, ^ *(?:0 ) *\$
#7	^ *(?:0 ) *\$, 1, 1, 3
#8	^ *(?:0 ) *\$, 1, 1, 2
#9	2, ^ *(?:0 ) *\$, 1, 3
#10	^ *(?:0 ) *\$, 2, ^ *(?:0 ) *\$, 4
#11	1, ^ *(?:0 ) *\$, ^ *(?:0 ) *\$, ^ *(?:0 ) *\$
#12	^ *(?:0 ) *\$, 1, 1, ^ *(?:0 ) *\$