

# Chapter 12

# Review/Assessment

NCTM Standards 1, 2, 6, 7, 9, 10

## What is the value of the coins?

Lesson 1



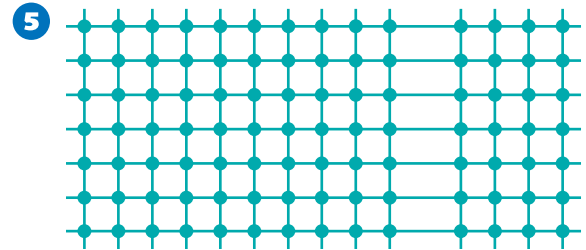
1 dimes \_\_\_\_\_ ¢  
 pennies \_\_\_\_\_ ¢  
 total \_\_\_\_\_ ¢

2  $5 \times$  the dimes           \$2.50            
 $5 \times$  the pennies           20¢            
 $5 \times$  all the coins \_\_\_\_\_

3  $10 \times$  the dimes \_\_\_\_\_  
 $10 \times$  the pennies \_\_\_\_\_  
 $10 \times$  all the coins \_\_\_\_\_

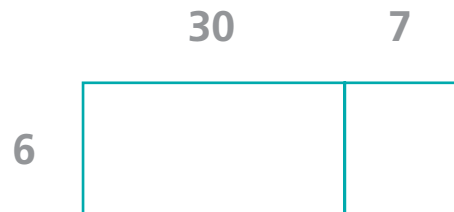
4  $15 \times$  the dimes \_\_\_\_\_  
 $15 \times$  the pennies \_\_\_\_\_  
 $15 \times$  all the coins \_\_\_\_\_

## Complete the multiplication sentences. Lesson 4



10	4	<input style="width: 40px; height: 30px;" type="text"/>
$\times 7$	$\times 7$	$\times 7$
<input style="width: 40px; height: 30px;" type="text"/>	<input style="width: 40px; height: 30px;" type="text"/>	<input style="width: 40px; height: 30px;" type="text"/>

6  $37 \times 6$  Lesson 5



<input style="width: 40px; height: 30px;" type="text"/> 30	<input style="width: 40px; height: 30px;" type="text"/>	37
$\times 6$	$\times 6$	$\times 6$
<input style="width: 40px; height: 30px;" type="text"/>	<input style="width: 40px; height: 30px;" type="text"/>	<input style="width: 40px; height: 30px;" type="text"/>

7  $\square \times 4 = 60$  Lesson 7

$$\begin{array}{r} \square \\ \times 4 \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \\ \times 4 \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \\ \times 4 \\ \hline 60 \end{array}$$

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8  $\square \times 8 = 104$  Lesson 7

$$\begin{array}{r} \square \\ \times 8 \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \\ \times \square \\ \hline 104 \end{array}$$

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10  $65 \div 5 = \square$  Lesson 8

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11 Kyle earns money doing yard work. He deposits two thirds of what he earns in a savings account and keeps the rest to spend. Last month he kept \$36. How much did Kyle earn? Lesson 9

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12 Alma found a rope in her garage. She cut off 3 pieces that were each 20 centimeters long. Then she cut the remaining rope into 2 equal pieces that were each 15 centimeters long. How long was the rope Alma found in her garage? Lesson 9

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9  $14 \times 16$  Lesson 6

	10	6
10	100	
4		

$$\begin{array}{r} 10 \\ \times 10 \\ \hline \square \end{array}$$

$$\begin{array}{r} 10 \\ \times 6 \\ \hline \square \end{array}$$

$$\begin{array}{r} 4 \\ \times 10 \\ \hline \square \end{array}$$

$$\begin{array}{r} 4 \\ \times 6 \\ \hline \square \end{array}$$

$$\begin{array}{r} 14 \\ \times 16 \\ \hline \square \end{array}$$