

Factors and Multiples

Pre-Check: show what you know.

Score _____ / 6

1. Multiply.

$6 \times 7 = \underline{\quad}$ $8 \times 4 = \underline{\quad}$

$9 \times 6 = \underline{\quad}$ $7 \times 7 = \underline{\quad}$

2. Divide.

$56 \div 8 = \underline{\quad}$ $45 \div 5 = \underline{\quad}$

$36 \div 4 = \underline{\quad}$ $63 \div 9 = \underline{\quad}$

3. Write a multiplication fact for the array.



$\underline{\quad} \times \underline{\quad} = \underline{\quad}$

4. Write the missing factor.

$\underline{\quad} \times 8 = 48$ $3 \times \underline{\quad} = 27$

$\underline{\quad} \times 5 = 40$ $9 \times \underline{\quad} = 72$

5. Skip count by 6s. Write the next four numbers.

6	12				
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6. Solve.

Sam has **5** stickers. Ava has **4** times as many stickers. How many does she have?

_____ stickers

Factors and Multiples

Pre-Check: show what you know.

Score _____ / 6

1. Multiply.

$$6 \times 7 = \underline{42} \quad 8 \times 4 = \underline{32}$$

$$9 \times 6 = \underline{54} \quad 7 \times 7 = \underline{49}$$

Lesson 3.1 · Facts through 12×12

2. Divide.

$$56 \div 8 = \underline{7} \quad 45 \div 5 = \underline{9}$$

$$36 \div 4 = \underline{9} \quad 63 \div 9 = \underline{7}$$

Lesson 3.1 · Facts through 12×12

3. Write a multiplication fact for the array.



$$\underline{4} \times \underline{7} = \underline{28}$$

$7 \times 4 = 28$ counts too

Lesson 3.5 · Factor pairs and rectangles

4. Write the missing factor.

$$\underline{6} \times 8 = 48 \quad 3 \times \underline{9} = 27$$

$$\underline{8} \times 5 = 40 \quad 9 \times \underline{8} = 72$$

Lesson 3.6 · All the factor pairs

5. Skip count by 6s. Write the next four numbers.

6 12 18 24 30 36

Lesson 3.7 · Multiples

6. Solve.

Sam has 5 stickers. Ava has 4 times as many stickers. How many does she have?

20 stickers

Lesson 3.2 · Multiplication as comparison