

# Multiples

Name: \_\_\_\_\_

Date: \_\_\_\_\_

A **multiple** is the result of multiplying a number by another whole number.  
For example, 12 is a multiple of 3 because  $3 \times 4 = 12$

*List multiples of each number below.*

**2:** 4 , 6 , 8 , \_\_\_\_\_

**3:** \_\_\_\_\_

**4:** \_\_\_\_\_

**5:** \_\_\_\_\_

**6:** \_\_\_\_\_

**7:** \_\_\_\_\_

**8:** \_\_\_\_\_

**9:** \_\_\_\_\_

**10:** \_\_\_\_\_

**11:** \_\_\_\_\_

**12:** \_\_\_\_\_

**25:** \_\_\_\_\_

**100:** \_\_\_\_\_

A **common multiple** is a number into which each number in a given set may be evenly divided.  
For example, 3 and 5 have a common multiple of 15.

1. Find a common multiple of 6 and 8: \_\_\_\_\_

2. Find a common multiple of 3 and 9: \_\_\_\_\_

3. Find a common multiple of 4 and 12: \_\_\_\_\_