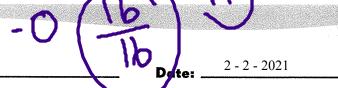
Loz



## **Lesson 7.2** Equivalent Ratios

Find the missing number in each set of equivalent ratios.

$$3:7=\frac{12}{2}:28$$
 **2.**  $4:9=24:\frac{54}{2}$ 

**3.** 
$$8:5=\frac{56}{}:35$$
 **4.**  $2:7=12:\frac{42}{}$ 

$$2:7=12:$$
 42

**5.** 
$$5:6=60:$$
  $\frac{72}{}$ 

$$5:6=60: \frac{72}{}$$
 **6.**  $28:49=4: \frac{7}{}$ 

**7.** 81: 27 = 
$$\frac{9}{}$$
: 3 **8.** 72: 48 = 12:  $\frac{8}{}$ 

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2 -2 - 2021 **Date:** 

Write each ratio in simplest form.

**9.** 
$$14:21=\frac{2:3}{}$$

**10.** 
$$45:18 = \frac{5:2}{}$$

11. 
$$56:32 = \frac{7:4}{}$$

**12.** 
$$27:45 = \frac{3:5}{}$$

**13.** 
$$64:40 = \frac{8:5}{}$$

**15.** 
$$42:63 = \underline{2:3}$$

**16.** 
$$48:12=\frac{4:1}{4}$$