

**STUDY LINK**  
**7•9**

# Compare and Order Fractions



Write  $<$ ,  $>$ , or  $=$  to make each number sentence true.

**1.**  $\frac{5}{6}$  \_\_\_\_\_  $\frac{1}{6}$

**2.**  $\frac{3}{10}$  \_\_\_\_\_  $\frac{3}{4}$

**3.**  $\frac{2}{3}$  \_\_\_\_\_  $\frac{10}{15}$

**4.**  $\frac{10}{40}$  \_\_\_\_\_  $\frac{4}{16}$

**5.**  $\frac{4}{9}$  \_\_\_\_\_  $\frac{7}{9}$

**6.**  $\frac{5}{6}$  \_\_\_\_\_  $\frac{5}{8}$

**7.** Explain how you solved Problem 1. \_\_\_\_\_

\_\_\_\_\_

**8.** Explain how you solved Problem 2. \_\_\_\_\_

\_\_\_\_\_

**9.** Circle each fraction that is less than  $\frac{1}{2}$

$\frac{7}{8}$     $\frac{1}{4}$     $\frac{4}{10}$     $\frac{7}{12}$     $\frac{5}{9}$     $\frac{3}{7}$     $\frac{24}{50}$     $\frac{67}{100}$

Write the fractions in order from smallest to largest.

**10.**  $\frac{3}{12}$ ,  $\frac{7}{12}$ ,  $\frac{1}{12}$ ,  $\frac{11}{12}$ ,  $\frac{8}{12}$

\_\_\_\_\_ smallest \_\_\_\_\_ largest

**11.**  $\frac{1}{5}$ ,  $\frac{1}{3}$ ,  $\frac{1}{20}$ ,  $\frac{1}{2}$ ,  $\frac{1}{50}$

\_\_\_\_\_ smallest \_\_\_\_\_ largest

**12.**  $\frac{4}{5}$ ,  $\frac{4}{100}$ ,  $\frac{4}{4}$ ,  $\frac{4}{8}$ ,  $\frac{4}{12}$

\_\_\_\_\_ smallest \_\_\_\_\_ largest

**Practice**

**13.**  $\frac{1}{6}$  of 30 = \_\_\_\_\_

**14.**  $\frac{3}{4}$  of \_\_\_\_\_ = 75

**15.**  $\frac{4}{5}$  of 45 = \_\_\_\_\_