Name Date Time

STUDY LINK 7•9

Compare and Order Fractions

SRB 53 54

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 = _____