Compare and Order Fractions

SRB
53 54

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

1. $\dfrac{5}{6}$ _____ $\dfrac{1}{6}$ **2.** $\dfrac{3}{10}$ _____ $\dfrac{3}{4}$ **3.** $\dfrac{2}{3}$ _____ $\dfrac{10}{15}$

4. $\dfrac{10}{40}$ _____ $\dfrac{4}{16}$ **5.** $\dfrac{4}{9}$ _____ $\dfrac{7}{9}$ **6.** $\dfrac{5}{6}$ _____ $\dfrac{5}{8}$

7. Explain how you solved Problem 1. _____

_____

8. Explain how you solved Problem 2. _____

_____

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

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

Write the fractions in order from smallest to largest.

10. $\dfrac{3}{12},\ \dfrac{7}{12},\ \dfrac{1}{12},\ \dfrac{11}{12},\ \dfrac{8}{12}$ _____ _____ _____ _____ _____
smallest   largest

11. $\dfrac{1}{5},\ \dfrac{1}{3},\ \dfrac{1}{20},\ \dfrac{1}{2},\ \dfrac{1}{50}$ _____ _____ _____ _____ _____
smallest   largest

12. $\dfrac{4}{5},\ \dfrac{4}{100},\ \dfrac{4}{4},\ \dfrac{4}{8},\ \dfrac{4}{12}$ _____ _____ _____ _____ _____
smallest   largest

Practice

13. $\dfrac{1}{6}$ of 30 = _____ **14.** $\dfrac{3}{4}$ of _____ = 75 **15.** $\dfrac{4}{5}$ of 45 = _____