

**STUDY LINK**  
**5•4**

# Equivalent Fractions



If the fractions are equivalent, write = in the answer blank.

If the fractions are not equivalent, write  $\neq$  (not equal to) in the answer blank.

1.  $\frac{3}{4}$  \_\_\_\_\_  $\frac{9}{12}$

2.  $\frac{3}{10}$  \_\_\_\_\_  $\frac{1}{5}$

3.  $\frac{7}{14}$  \_\_\_\_\_  $\frac{8}{15}$

4.  $\frac{10}{12}$  \_\_\_\_\_  $\frac{5}{6}$

5.  $\frac{16}{100}$  \_\_\_\_\_  $\frac{8}{50}$

6.  $\frac{36}{72}$  \_\_\_\_\_  $\frac{1}{2}$

7.  $\frac{7}{12}$  \_\_\_\_\_  $\frac{21}{36}$

8.  $\frac{8}{3}$  \_\_\_\_\_  $\frac{16}{6}$

Fill in the boxes to complete and match the equivalent fractions.

**Example:**  $\frac{\boxed{2}}{15} = \frac{6}{45}$

9.  $\frac{3}{5} = \frac{\boxed{\phantom{00}}}{10}$

10.  $\frac{2}{3} = \frac{14}{\boxed{\phantom{00}}}$

11.  $\frac{44}{55} = \frac{\boxed{\phantom{00}}}{5}$

12.  $\frac{12}{\boxed{\phantom{00}}} = \frac{3}{10}$

13.  $\frac{35}{60} = \frac{7}{\boxed{\phantom{00}}}$

14.  $\frac{9}{16} = \frac{45}{\boxed{\phantom{00}}}$

15.  $\frac{9}{36} = \frac{\boxed{\phantom{00}}}{108}$

16.  $\frac{7}{\boxed{\phantom{00}}} = \frac{1}{8}$

17.  $\frac{30}{135} = \frac{\boxed{\phantom{00}}}{27}$

18.  $\frac{10}{16} = \frac{\boxed{\phantom{00}}}{112}$

**Practice**

19.  $7 \overline{) \$49.28}$  \_\_\_\_\_

20.  $15 \overline{) \$300.45}$  \_\_\_\_\_

21.  $21 \overline{) 367} \rightarrow$  \_\_\_\_\_

22.  $8 \overline{) 644} \rightarrow$  \_\_\_\_\_