

Study Link  
4-10**Equivalent Fractions and GCF**

Find an equivalent fraction by multiplying.

1.  $\frac{4}{5}$  \_\_\_\_\_

2.  $\frac{7}{10}$  \_\_\_\_\_

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

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

5.  $\frac{5}{4}$  \_\_\_\_\_

6.  $\frac{2}{2}$  \_\_\_\_\_

Find an equivalent fraction by dividing.

7.  $\frac{9}{12}$  \_\_\_\_\_

8.  $\frac{20}{100}$  \_\_\_\_\_

9.  $\frac{4}{16}$  \_\_\_\_\_

10.  $\frac{30}{12}$  \_\_\_\_\_

11.  $\frac{10}{50}$  \_\_\_\_\_

12.  $\frac{16}{24}$  \_\_\_\_\_

Write 3 equivalent fractions for each number.

13.  $\frac{1}{3}$  \_\_\_\_\_

14.  $\frac{75}{100}$  \_\_\_\_\_

15. 6 \_\_\_\_\_

16.  $\frac{12}{5}$  \_\_\_\_\_

Write each fraction in simplest form.

17.  $\frac{8}{16}$  \_\_\_\_\_

18.  $\frac{6}{9}$  \_\_\_\_\_

19.  $\frac{3}{15}$  \_\_\_\_\_

20.  $\frac{10}{25}$  \_\_\_\_\_

21.  $\frac{6}{16}$  \_\_\_\_\_

22.  $\frac{14}{49}$  \_\_\_\_\_

Find the missing numbers.

23.  $\frac{1}{5} = \frac{x}{15}$

24.  $\frac{2}{3} = \frac{y}{18}$

25.  $\frac{15}{25} = \frac{m}{50}$

$x =$  \_\_\_\_\_

$y =$  \_\_\_\_\_

$m =$  \_\_\_\_\_