

# Equivalent Fractions (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Fill in each blank with a number that makes each pair of fractions equivalent.

1)  $\frac{9}{\quad} = \frac{3}{4}$

2)  $\frac{\quad}{20} = \frac{4}{5}$

3)  $\frac{6}{9} = \frac{2}{\quad}$

4)  $\frac{5}{10} = \frac{\quad}{2}$

5)  $\frac{5}{45} = \frac{\quad}{9}$

6)  $\frac{10}{\quad} = \frac{2}{9}$

7)  $\frac{18}{\quad} = \frac{6}{7}$

8)  $\frac{3}{\quad} = \frac{1}{5}$

9)  $\frac{20}{45} = \frac{4}{\quad}$

10)  $\frac{24}{27} = \frac{8}{\quad}$

11)  $\frac{\quad}{15} = \frac{3}{5}$

12)  $\frac{5}{\quad} = \frac{1}{3}$

13)  $\frac{21}{27} = \frac{\quad}{9}$

14)  $\frac{3}{\quad} = \frac{1}{7}$

15)  $\frac{36}{\quad} = \frac{9}{11}$

16)  $\frac{2}{22} = \frac{\quad}{11}$

17)  $\frac{8}{14} = \frac{\quad}{7}$

18)  $\frac{12}{28} = \frac{\quad}{7}$

19)  $\frac{25}{55} = \frac{5}{\quad}$

20)  $\frac{\quad}{33} = \frac{7}{11}$

21)  $\frac{9}{30} = \frac{\quad}{10}$

22)  $\frac{\quad}{16} = \frac{1}{8}$

23)  $\frac{6}{22} = \frac{3}{\quad}$

24)  $\frac{27}{30} = \frac{9}{\quad}$

25)  $\frac{\quad}{50} = \frac{7}{10}$

26)  $\frac{2}{8} = \frac{1}{\quad}$

27)  $\frac{6}{16} = \frac{\quad}{8}$

28)  $\frac{10}{\quad} = \frac{2}{5}$

29)  $\frac{\quad}{32} = \frac{5}{8}$

30)  $\frac{\quad}{60} = \frac{7}{12}$

31)  $\frac{21}{\quad} = \frac{7}{8}$

32)  $\frac{4}{14} = \frac{2}{\quad}$

33)  $\frac{2}{24} = \frac{1}{\quad}$

34)  $\frac{33}{36} = \frac{11}{\quad}$

35)  $\frac{3}{18} = \frac{1}{\quad}$

36)  $\frac{\quad}{18} = \frac{5}{6}$

37)  $\frac{25}{\quad} = \frac{5}{9}$

38)  $\frac{20}{48} = \frac{5}{\quad}$

39)  $\frac{20}{28} = \frac{\quad}{7}$

40)  $\frac{5}{50} = \frac{\quad}{10}$

# Equivalent Fractions (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Fill in each blank with a number that makes each pair of fractions equivalent.

1)  $\frac{9}{\quad} = \frac{3}{4}$   
 $\leftarrow \times 3$

2)  $\frac{\quad}{20} = \frac{4}{5}$   
 $\leftarrow \times 4$

3)  $\frac{6}{9} = \frac{2}{\quad}$   
 $\div 3 \rightarrow$

4)  $\frac{5}{10} = \frac{\quad}{2}$   
 $\div 5 \rightarrow$

5)  $\frac{5}{45} = \frac{\quad}{9}$   
 $\div 5 \rightarrow$

6)  $\frac{10}{\quad} = \frac{2}{9}$   
 $\leftarrow \times 5$

7)  $\frac{18}{\quad} = \frac{6}{7}$   
 $\leftarrow \times 3$

8)  $\frac{3}{\quad} = \frac{1}{5}$   
 $\leftarrow \times 3$

9)  $\frac{20}{45} = \frac{4}{\quad}$   
 $\div 5 \rightarrow$

10)  $\frac{24}{27} = \frac{8}{\quad}$   
 $\div 3 \rightarrow$

11)  $\frac{\quad}{15} = \frac{3}{5}$   
 $\leftarrow \times 3$

12)  $\frac{5}{\quad} = \frac{1}{3}$   
 $\leftarrow \times 5$

13)  $\frac{21}{27} = \frac{\quad}{9}$   
 $\div 3 \rightarrow$

14)  $\frac{3}{\quad} = \frac{1}{7}$   
 $\leftarrow \times 3$

15)  $\frac{36}{\quad} = \frac{9}{11}$   
 $\leftarrow \times 4$

16)  $\frac{2}{22} = \frac{\quad}{11}$   
 $\div 2 \rightarrow$

17)  $\frac{8}{14} = \frac{\quad}{7}$   
 $\div 2 \rightarrow$

18)  $\frac{12}{28} = \frac{\quad}{7}$   
 $\div 4 \rightarrow$

19)  $\frac{25}{55} = \frac{5}{\quad}$   
 $\div 5 \rightarrow$

20)  $\frac{\quad}{33} = \frac{7}{11}$   
 $\leftarrow \times 3$

21)  $\frac{9}{30} = \frac{\quad}{10}$   
 $\div 3 \rightarrow$

22)  $\frac{\quad}{16} = \frac{1}{8}$   
 $\leftarrow \times 2$

23)  $\frac{6}{22} = \frac{3}{\quad}$   
 $\div 2 \rightarrow$

24)  $\frac{27}{30} = \frac{9}{\quad}$   
 $\div 3 \rightarrow$

25)  $\frac{\quad}{50} = \frac{7}{10}$   
 $\leftarrow \times 5$

26)  $\frac{2}{8} = \frac{1}{\quad}$   
 $\div 2 \rightarrow$

27)  $\frac{6}{16} = \frac{\quad}{8}$   
 $\div 2 \rightarrow$

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 $\div 2 \rightarrow$

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34)  $\frac{33}{36} = \frac{11}{\quad}$   
 $\div 3 \rightarrow$

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 $\div 4 \rightarrow$

39)  $\frac{20}{28} = \frac{\quad}{7}$   
 $\div 4 \rightarrow$

40)  $\frac{5}{50} = \frac{\quad}{10}$   
 $\div 5 \rightarrow$