

# Equivalent Fractions (F)

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

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

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

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

1)  $\frac{6}{14} = \frac{\quad}{7}$       2)  $\frac{36}{40} = \frac{\quad}{10}$       3)  $\frac{6}{20} = \frac{3}{\quad}$       4)  $\frac{33}{36} = \frac{11}{\quad}$       5)  $\frac{16}{18} = \frac{8}{\quad}$

6)  $\frac{4}{28} = \frac{\quad}{7}$       7)  $\frac{2}{20} = \frac{1}{\quad}$       8)  $\frac{5}{15} = \frac{\quad}{3}$       9)  $\frac{10}{22} = \frac{5}{\quad}$       10)  $\frac{15}{20} = \frac{3}{\quad}$

11)  $\frac{3}{33} = \frac{\quad}{11}$       12)  $\frac{8}{20} = \frac{2}{\quad}$       13)  $\frac{6}{10} = \frac{\quad}{5}$       14)  $\frac{25}{30} = \frac{\quad}{6}$       15)  $\frac{18}{21} = \frac{\quad}{7}$

16)  $\frac{14}{24} = \frac{7}{\quad}$       17)  $\frac{4}{24} = \frac{1}{\quad}$       18)  $\frac{8}{18} = \frac{4}{\quad}$       19)  $\frac{6}{16} = \frac{3}{\quad}$       20)  $\frac{8}{28} = \frac{2}{\quad}$

21)  $\frac{21}{33} = \frac{\quad}{11}$       22)  $\frac{5}{10} = \frac{1}{\quad}$       23)  $\frac{20}{28} = \frac{\quad}{7}$       24)  $\frac{20}{32} = \frac{\quad}{8}$       25)  $\frac{6}{22} = \frac{3}{\quad}$

26)  $\frac{2}{24} = \frac{\quad}{12}$       27)  $\frac{20}{48} = \frac{5}{\quad}$       28)  $\frac{36}{44} = \frac{9}{\quad}$       29)  $\frac{12}{21} = \frac{4}{\quad}$       30)  $\frac{25}{45} = \frac{\quad}{9}$

31)  $\frac{14}{18} = \frac{\quad}{9}$       32)  $\frac{35}{50} = \frac{7}{\quad}$       33)  $\frac{8}{10} = \frac{\quad}{5}$       34)  $\frac{28}{32} = \frac{7}{\quad}$       35)  $\frac{3}{15} = \frac{\quad}{5}$

36)  $\frac{3}{12} = \frac{\quad}{4}$       37)  $\frac{6}{27} = \frac{\quad}{9}$       38)  $\frac{3}{24} = \frac{1}{\quad}$       39)  $\frac{3}{27} = \frac{\quad}{9}$       40)  $\frac{4}{6} = \frac{2}{\quad}$

# Equivalent Fractions (F) Answers

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

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

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

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

1)  $\frac{6}{14} = \frac{\quad}{7}$   
 $\div 2 \rightarrow$

2)  $\frac{36}{40} = \frac{\quad}{10}$   
 $\div 4 \rightarrow$

3)  $\frac{6}{20} = \frac{3}{\quad}$   
 $\div 2 \rightarrow$

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

5)  $\frac{16}{18} = \frac{8}{\quad}$   
 $\div 2 \rightarrow$

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

7)  $\frac{2}{20} = \frac{1}{\quad}$   
 $\div 2 \rightarrow$

8)  $\frac{5}{15} = \frac{\quad}{3}$   
 $\div 5 \rightarrow$

9)  $\frac{10}{22} = \frac{5}{\quad}$   
 $\div 2 \rightarrow$

10)  $\frac{15}{20} = \frac{3}{\quad}$   
 $\div 5 \rightarrow$

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

12)  $\frac{8}{20} = \frac{2}{\quad}$   
 $\div 4 \rightarrow$

13)  $\frac{6}{10} = \frac{\quad}{5}$   
 $\div 2 \rightarrow$

14)  $\frac{25}{30} = \frac{\quad}{6}$   
 $\div 5 \rightarrow$

15)  $\frac{18}{21} = \frac{\quad}{7}$   
 $\div 3 \rightarrow$

16)  $\frac{14}{24} = \frac{7}{\quad}$   
 $\div 2 \rightarrow$

17)  $\frac{4}{24} = \frac{1}{\quad}$   
 $\div 4 \rightarrow$

18)  $\frac{8}{18} = \frac{4}{\quad}$   
 $\div 2 \rightarrow$

19)  $\frac{6}{16} = \frac{3}{\quad}$   
 $\div 2 \rightarrow$

20)  $\frac{8}{28} = \frac{2}{\quad}$   
 $\div 4 \rightarrow$

21)  $\frac{21}{33} = \frac{\quad}{11}$   
 $\div 3 \rightarrow$

22)  $\frac{5}{10} = \frac{1}{\quad}$   
 $\div 5 \rightarrow$

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

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 $\div 2 \rightarrow$