

# Equivalent Fractions (I)

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

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

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

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

1)  $\frac{7}{8} = \frac{35}{\quad}$

2)  $\frac{1}{5} = \frac{\quad}{15}$

3)  $\frac{32}{36} = \frac{\quad}{9}$

4)  $\frac{\quad}{8} = \frac{1}{4}$

5)  $\frac{2}{9} = \frac{\quad}{18}$

6)  $\frac{5}{8} = \frac{20}{\quad}$

7)  $\frac{9}{33} = \frac{3}{\quad}$

8)  $\frac{28}{36} = \frac{\quad}{9}$

9)  $\frac{4}{8} = \frac{1}{\quad}$

10)  $\frac{1}{\quad} = \frac{5}{60}$

11)  $\frac{6}{\quad} = \frac{3}{5}$

12)  $\frac{\quad}{36} = \frac{7}{12}$

13)  $\frac{3}{10} = \frac{\quad}{30}$

14)  $\frac{\quad}{5} = \frac{8}{20}$

15)  $\frac{10}{14} = \frac{\quad}{7}$

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

17)  $\frac{45}{50} = \frac{9}{\quad}$

18)  $\frac{\quad}{12} = \frac{5}{6}$

19)  $\frac{10}{15} = \frac{\quad}{3}$

20)  $\frac{\quad}{32} = \frac{1}{8}$

21)  $\frac{\quad}{8} = \frac{12}{32}$

22)  $\frac{11}{12} = \frac{55}{\quad}$

23)  $\frac{\quad}{21} = \frac{4}{7}$

24)  $\frac{3}{4} = \frac{12}{\quad}$

25)  $\frac{\quad}{6} = \frac{2}{12}$

26)  $\frac{20}{25} = \frac{4}{\quad}$

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

28)  $\frac{7}{11} = \frac{21}{\quad}$

29)  $\frac{7}{\quad} = \frac{21}{30}$

30)  $\frac{9}{\quad} = \frac{45}{55}$

31)  $\frac{\quad}{9} = \frac{16}{36}$

32)  $\frac{2}{20} = \frac{\quad}{10}$

33)  $\frac{\quad}{7} = \frac{3}{21}$

34)  $\frac{\quad}{35} = \frac{3}{7}$

35)  $\frac{\quad}{36} = \frac{5}{9}$

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

37)  $\frac{\quad}{21} = \frac{2}{7}$

38)  $\frac{12}{14} = \frac{6}{\quad}$

39)  $\frac{1}{11} = \frac{\quad}{44}$

40)  $\frac{5}{11} = \frac{\quad}{55}$

# Equivalent Fractions (I) Answers

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

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

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

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

1)  $\frac{7}{8} = \frac{35}{\quad}$   
 $\times 5 \rightarrow$

2)  $\frac{1}{5} = \frac{\quad}{15}$   
 $\times 3 \rightarrow$

3)  $\frac{32}{36} = \frac{\quad}{9}$   
 $\div 4 \rightarrow$

4)  $\frac{\quad}{8} = \frac{1}{4}$   
 $\leftarrow \times 2$

5)  $\frac{2}{9} = \frac{\quad}{18}$   
 $\times 2 \rightarrow$

6)  $\frac{5}{8} = \frac{20}{\quad}$   
 $\times 4 \rightarrow$

7)  $\frac{9}{33} = \frac{3}{\quad}$   
 $\div 3 \rightarrow$

8)  $\frac{28}{36} = \frac{\quad}{9}$   
 $\div 4 \rightarrow$

9)  $\frac{4}{8} = \frac{1}{\quad}$   
 $\div 4 \rightarrow$

10)  $\frac{1}{\quad} = \frac{5}{60}$   
 $\leftarrow \div 5$

11)  $\frac{6}{\quad} = \frac{3}{5}$   
 $\leftarrow \times 2$

12)  $\frac{\quad}{36} = \frac{7}{12}$   
 $\leftarrow \times 3$

13)  $\frac{3}{10} = \frac{\quad}{30}$   
 $\times 3 \rightarrow$

14)  $\frac{\quad}{5} = \frac{8}{20}$   
 $\leftarrow \div 4$

15)  $\frac{10}{14} = \frac{\quad}{7}$   
 $\div 2 \rightarrow$

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

17)  $\frac{45}{50} = \frac{9}{\quad}$   
 $\div 5 \rightarrow$

18)  $\frac{\quad}{12} = \frac{5}{6}$   
 $\leftarrow \times 2$

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

20)  $\frac{\quad}{32} = \frac{1}{8}$   
 $\leftarrow \times 4$

21)  $\frac{\quad}{8} = \frac{12}{32}$   
 $\leftarrow \div 4$

22)  $\frac{11}{12} = \frac{55}{\quad}$   
 $\times 5 \rightarrow$

23)  $\frac{\quad}{21} = \frac{4}{7}$   
 $\leftarrow \times 3$

24)  $\frac{3}{4} = \frac{12}{\quad}$   
 $\times 4 \rightarrow$

25)  $\frac{\quad}{6} = \frac{2}{12}$   
 $\leftarrow \div 2$

26)  $\frac{20}{25} = \frac{4}{\quad}$   
 $\div 5 \rightarrow$

27)  $\frac{1}{3} = \frac{4}{\quad}$   
 $\times 4 \rightarrow$

28)  $\frac{7}{11} = \frac{21}{\quad}$   
 $\times 3 \rightarrow$

29)  $\frac{7}{\quad} = \frac{21}{30}$   
 $\leftarrow \div 3$

30)  $\frac{9}{\quad} = \frac{45}{55}$   
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31)  $\frac{\quad}{9} = \frac{16}{36}$   
 $\leftarrow \div 4$

32)  $\frac{2}{20} = \frac{\quad}{10}$   
 $\div 2 \rightarrow$

33)  $\frac{\quad}{7} = \frac{3}{21}$   
 $\leftarrow \div 3$

34)  $\frac{\quad}{35} = \frac{3}{7}$   
 $\leftarrow \times 5$

35)  $\frac{\quad}{36} = \frac{5}{9}$   
 $\leftarrow \times 4$

36)  $\frac{20}{48} = \frac{5}{\quad}$   
 $\div 4 \rightarrow$

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38)  $\frac{12}{14} = \frac{6}{\quad}$   
 $\div 2 \rightarrow$

39)  $\frac{1}{11} = \frac{\quad}{44}$   
 $\times 4 \rightarrow$

40)  $\frac{5}{11} = \frac{\quad}{55}$   
 $\times 5 \rightarrow$