

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) $\frac{\quad}{36} = \frac{7}{12}$
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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) $\frac{20}{25} = \frac{4}{\quad}$
 $\div 5 \rightarrow$

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 $\times 4 \rightarrow$

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 $\leftarrow \div 5$

31) $\frac{\quad}{9} = \frac{16}{36}$
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 $\div 2 \rightarrow$

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

37) $\frac{\quad}{21} = \frac{2}{7}$
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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) $\frac{5}{11} = \frac{\quad}{55}$
 $\times 5 \rightarrow$