

Equivalent Fractions (H)

Name: _____

Date: _____

Score: _____

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

1) $\frac{5}{9} = \frac{20}{\quad}$

2) $\frac{7}{12} = \frac{14}{\quad}$

3) $\frac{1}{2} = \frac{4}{\quad}$

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

5) $\frac{\quad}{12} = \frac{4}{48}$

6) $\frac{1}{6} = \frac{\quad}{18}$

7) $\frac{5}{12} = \frac{25}{\quad}$

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

9) $\frac{2}{7} = \frac{\quad}{35}$

10) $\frac{7}{9} = \frac{\quad}{18}$

11) $\frac{4}{5} = \frac{16}{\quad}$

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

13) $\frac{2}{3} = \frac{\quad}{15}$

14) $\frac{2}{9} = \frac{8}{\quad}$

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

16) $\frac{4}{9} = \frac{\quad}{27}$

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

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

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

20) $\frac{9}{10} = \frac{\quad}{50}$

21) $\frac{\quad}{8} = \frac{5}{40}$

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

23) $\frac{\quad}{12} = \frac{33}{36}$

24) $\frac{7}{11} = \frac{\quad}{55}$

25) $\frac{3}{11} = \frac{\quad}{33}$

26) $\frac{1}{11} = \frac{2}{\quad}$

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

28) $\frac{\quad}{8} = \frac{15}{24}$

29) $\frac{3}{8} = \frac{12}{\quad}$

30) $\frac{7}{\quad} = \frac{35}{40}$

31) $\frac{5}{6} = \frac{25}{\quad}$

32) $\frac{\quad}{10} = \frac{14}{20}$

33) $\frac{5}{\quad} = \frac{20}{44}$

34) $\frac{4}{7} = \frac{\quad}{35}$

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

36) $\frac{\quad}{11} = \frac{36}{44}$

37) $\frac{8}{\quad} = \frac{40}{45}$

38) $\frac{5}{7} = \frac{\quad}{35}$

39) $\frac{\quad}{10} = \frac{4}{40}$

40) $\frac{6}{7} = \frac{12}{\quad}$

Equivalent Fractions (H) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{5}{9} = \frac{20}{\quad}$
 $\times 4 \rightarrow$

2) $\frac{7}{12} = \frac{14}{\quad}$
 $\times 2 \rightarrow$

3) $\frac{1}{2} = \frac{4}{\quad}$
 $\times 4 \rightarrow$

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

5) $\frac{7}{12} = \frac{4}{48}$
 $\leftarrow \div 4$

6) $\frac{1}{6} = \frac{\quad}{18}$
 $\times 3 \rightarrow$

7) $\frac{5}{12} = \frac{25}{\quad}$
 $\times 5 \rightarrow$

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

9) $\frac{2}{7} = \frac{\quad}{35}$
 $\times 5 \rightarrow$

10) $\frac{7}{9} = \frac{\quad}{18}$
 $\times 2 \rightarrow$

11) $\frac{4}{5} = \frac{16}{\quad}$
 $\times 4 \rightarrow$

12) $\frac{3}{4} = \frac{12}{\quad}$
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13) $\frac{2}{3} = \frac{\quad}{15}$
 $\times 5 \rightarrow$

14) $\frac{2}{9} = \frac{8}{\quad}$
 $\times 4 \rightarrow$

15) $\frac{1}{\quad} = \frac{3}{9}$
 $\leftarrow \div 3$

16) $\frac{4}{9} = \frac{\quad}{27}$
 $\times 3 \rightarrow$

17) $\frac{3}{5} = \frac{12}{\quad}$
 $\times 4 \rightarrow$

18) $\frac{3}{7} = \frac{\quad}{35}$
 $\times 5 \rightarrow$

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

20) $\frac{9}{10} = \frac{\quad}{50}$
 $\times 5 \rightarrow$

21) $\frac{\quad}{8} = \frac{5}{40}$
 $\leftarrow \div 5$

22) $\frac{3}{10} = \frac{15}{\quad}$
 $\times 5 \rightarrow$

23) $\frac{\quad}{12} = \frac{33}{36}$
 $\leftarrow \div 3$

24) $\frac{7}{11} = \frac{\quad}{55}$
 $\times 5 \rightarrow$

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 $\leftarrow \div 5$

31) $\frac{5}{6} = \frac{25}{\quad}$
 $\times 5 \rightarrow$

32) $\frac{\quad}{10} = \frac{14}{20}$
 $\leftarrow \div 2$

33) $\frac{5}{\quad} = \frac{20}{44}$
 $\leftarrow \div 4$

34) $\frac{4}{7} = \frac{\quad}{35}$
 $\times 5 \rightarrow$

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

36) $\frac{\quad}{11} = \frac{36}{44}$
 $\leftarrow \div 4$

37) $\frac{8}{\quad} = \frac{40}{45}$
 $\leftarrow \div 5$

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

39) $\frac{\quad}{10} = \frac{4}{40}$
 $\leftarrow \div 4$

40) $\frac{6}{7} = \frac{12}{\quad}$
 $\times 2 \rightarrow$