

Equivalent Fractions (I)

Name: _____

Date: _____

Score: _____

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

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

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

3) $\frac{2}{\quad} = \frac{1}{6}$

4) $\frac{\quad}{35} = \frac{6}{7}$

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

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

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

8) $\frac{35}{\quad} = \frac{7}{10}$

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

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

11) $\frac{\quad}{27} = \frac{1}{9}$

12) $\frac{\quad}{50} = \frac{3}{10}$

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

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

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

16) $\frac{5}{\quad} = \frac{1}{11}$

17) $\frac{\quad}{27} = \frac{7}{9}$

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

19) $\frac{10}{\quad} = \frac{5}{11}$

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

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

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

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

24) $\frac{\quad}{16} = \frac{3}{4}$

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

26) $\frac{15}{\quad} = \frac{3}{8}$

27) $\frac{10}{\quad} = \frac{5}{12}$

28) $\frac{40}{\quad} = \frac{8}{9}$

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

30) $\frac{\quad}{28} = \frac{1}{7}$

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

32) $\frac{33}{\quad} = \frac{11}{12}$

33) $\frac{\quad}{40} = \frac{1}{10}$

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

35) $\frac{\quad}{48} = \frac{7}{12}$

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

37) $\frac{\quad}{60} = \frac{1}{12}$

38) $\frac{45}{\quad} = \frac{9}{11}$

39) $\frac{\quad}{40} = \frac{7}{8}$

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

Equivalent Fractions (I) Answers

Name: _____

Date: _____

Score: _____

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

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

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

3) $\frac{2}{\quad} = \frac{1}{6}$
 $\leftarrow \times 2$

4) $\frac{\quad}{35} = \frac{6}{7}$
 $\leftarrow \times 5$

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

6) $\frac{\quad}{12} = \frac{1}{3}$
 $\leftarrow \times 4$

7) $\frac{12}{\quad} = \frac{3}{5}$
 $\leftarrow \times 4$

8) $\frac{35}{\quad} = \frac{7}{10}$
 $\leftarrow \times 5$

9) $\frac{\quad}{30} = \frac{9}{10}$
 $\leftarrow \times 3$

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

11) $\frac{\quad}{27} = \frac{1}{9}$
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12) $\frac{\quad}{50} = \frac{3}{10}$
 $\leftarrow \times 5$

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

14) $\frac{\quad}{45} = \frac{4}{9}$
 $\leftarrow \times 5$

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

16) $\frac{5}{\quad} = \frac{1}{11}$
 $\leftarrow \times 5$

17) $\frac{\quad}{27} = \frac{7}{9}$
 $\leftarrow \times 3$

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36) $\frac{\quad}{15} = \frac{1}{5}$
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37) $\frac{\quad}{60} = \frac{1}{12}$
 $\leftarrow \times 5$

38) $\frac{45}{\quad} = \frac{9}{11}$
 $\leftarrow \times 5$

39) $\frac{\quad}{40} = \frac{7}{8}$
 $\leftarrow \times 5$

40) $\frac{8}{\quad} = \frac{2}{7}$
 $\leftarrow \times 4$