

Equivalent Fractions (J)

Name: _____

Date: _____

Score: _____

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

1) $\frac{1}{12} = \frac{5}{\quad}$

2) $\frac{\quad}{11} = \frac{15}{33}$

3) $\frac{4}{5} = \frac{\quad}{20}$

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

5) $\frac{11}{\quad} = \frac{55}{60}$

6) $\frac{\quad}{10} = \frac{35}{50}$

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

8) $\frac{1}{\quad} = \frac{4}{12}$

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

10) $\frac{3}{\quad} = \frac{12}{20}$

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

12) $\frac{5}{\quad} = \frac{10}{14}$

13) $\frac{5}{12} = \frac{\quad}{36}$

14) $\frac{\quad}{9} = \frac{10}{45}$

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

16) $\frac{7}{\quad} = \frac{14}{22}$

17) $\frac{7}{\quad} = \frac{35}{45}$

18) $\frac{2}{\quad} = \frac{10}{15}$

19) $\frac{\quad}{8} = \frac{10}{16}$

20) $\frac{3}{\quad} = \frac{12}{28}$

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

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

23) $\frac{1}{5} = \frac{3}{\quad}$

24) $\frac{1}{\quad} = \frac{3}{33}$

25) $\frac{\quad}{8} = \frac{15}{40}$

26) $\frac{\quad}{12} = \frac{21}{36}$

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

28) $\frac{3}{11} = \frac{12}{\quad}$

29) $\frac{\quad}{7} = \frac{12}{21}$

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

31) $\frac{\quad}{6} = \frac{3}{18}$

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

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

34) $\frac{\quad}{9} = \frac{40}{45}$

35) $\frac{1}{8} = \frac{2}{\quad}$

36) $\frac{1}{\quad} = \frac{2}{8}$

37) $\frac{1}{9} = \frac{2}{\quad}$

38) $\frac{5}{\quad} = \frac{25}{45}$

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

40) $\frac{7}{8} = \frac{28}{\quad}$

Equivalent Fractions (J) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{1}{12} = \frac{5}{\quad}$
 $\times 5 \rightarrow$

2) $\frac{\quad}{11} = \frac{15}{33}$
 $\leftarrow \div 3$

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

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

5) $\frac{11}{\quad} = \frac{55}{60}$
 $\leftarrow \div 5$

6) $\frac{\quad}{10} = \frac{35}{50}$
 $\leftarrow \div 5$

7) $\frac{5}{\quad} = \frac{25}{30}$
 $\leftarrow \div 5$

8) $\frac{1}{\quad} = \frac{4}{12}$
 $\leftarrow \div 4$

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

10) $\frac{3}{\quad} = \frac{12}{20}$
 $\leftarrow \div 4$

11) $\frac{\quad}{7} = \frac{30}{35}$
 $\leftarrow \div 5$

12) $\frac{5}{\quad} = \frac{10}{14}$
 $\leftarrow \div 2$

13) $\frac{5}{12} = \frac{\quad}{36}$
 $\times 3 \rightarrow$

14) $\frac{\quad}{9} = \frac{10}{45}$
 $\leftarrow \div 5$

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

16) $\frac{7}{\quad} = \frac{14}{22}$
 $\leftarrow \div 2$

17) $\frac{7}{\quad} = \frac{35}{45}$
 $\leftarrow \div 5$

18) $\frac{2}{\quad} = \frac{10}{15}$
 $\leftarrow \div 5$

19) $\frac{\quad}{8} = \frac{10}{16}$
 $\leftarrow \div 2$

20) $\frac{3}{\quad} = \frac{12}{28}$
 $\leftarrow \div 4$

21) $\frac{2}{5} = \frac{\quad}{20}$
 $\times 4 \rightarrow$

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

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

24) $\frac{1}{\quad} = \frac{3}{33}$
 $\leftarrow \div 3$

25) $\frac{\quad}{8} = \frac{15}{40}$
 $\leftarrow \div 5$

26) $\frac{\quad}{12} = \frac{21}{36}$
 $\leftarrow \div 3$

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

28) $\frac{3}{11} = \frac{12}{\quad}$
 $\times 4 \rightarrow$

29) $\frac{\quad}{7} = \frac{12}{21}$
 $\leftarrow \div 3$

30) $\frac{4}{9} = \frac{\quad}{45}$
 $\times 5 \rightarrow$

31) $\frac{\quad}{6} = \frac{3}{18}$
 $\leftarrow \div 3$

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

33) $\frac{\quad}{10} = \frac{3}{30}$
 $\leftarrow \div 3$

34) $\frac{\quad}{9} = \frac{40}{45}$
 $\leftarrow \div 5$

35) $\frac{1}{8} = \frac{2}{\quad}$
 $\times 2 \rightarrow$

36) $\frac{1}{\quad} = \frac{2}{8}$
 $\leftarrow \div 2$

37) $\frac{1}{9} = \frac{2}{\quad}$
 $\times 2 \rightarrow$

38) $\frac{5}{\quad} = \frac{25}{45}$
 $\leftarrow \div 5$

39) $\frac{1}{\quad} = \frac{3}{6}$
 $\leftarrow \div 3$

40) $\frac{7}{8} = \frac{28}{\quad}$
 $\times 4 \rightarrow$