

Equivalent Fractions (C)

Name: _____

Date: _____

Score: _____

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

1) $\frac{36}{\quad} = \frac{9}{11}$

2) $\frac{\quad}{11} = \frac{14}{22}$

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

4) $\frac{\quad}{33} = \frac{1}{11}$

5) $\frac{2}{\quad} = \frac{4}{6}$

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

7) $\frac{44}{\quad} = \frac{11}{12}$

8) $\frac{5}{\quad} = \frac{15}{21}$

9) $\frac{20}{\quad} = \frac{4}{7}$

10) $\frac{1}{\quad} = \frac{2}{20}$

11) $\frac{\quad}{7} = \frac{6}{21}$

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

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

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

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

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

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

18) $\frac{7}{\quad} = \frac{14}{24}$

19) $\frac{10}{\quad} = \frac{2}{9}$

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

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

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

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

24) $\frac{\quad}{18} = \frac{4}{9}$

25) $\frac{\quad}{21} = \frac{1}{7}$

26) $\frac{\quad}{45} = \frac{7}{9}$

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

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

29) $\frac{\quad}{12} = \frac{15}{36}$

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

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

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

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

34) $\frac{1}{\quad} = \frac{2}{16}$

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

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

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

38) $\frac{\quad}{3} = \frac{5}{15}$

39) $\frac{\quad}{30} = \frac{1}{6}$

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

Equivalent Fractions (C) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{36}{\quad} = \frac{9}{11}$
 $\leftarrow \times 4$

2) $\frac{\quad}{11} = \frac{14}{22}$
 $\leftarrow \div 2$

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

4) $\frac{\quad}{33} = \frac{1}{11}$
 $\leftarrow \times 3$

5) $\frac{2}{\quad} = \frac{4}{6}$
 $\leftarrow \div 2$

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

7) $\frac{44}{\quad} = \frac{11}{12}$
 $\leftarrow \times 4$

8) $\frac{5}{\quad} = \frac{15}{21}$
 $\leftarrow \div 3$

9) $\frac{20}{\quad} = \frac{4}{7}$
 $\leftarrow \times 5$

10) $\frac{1}{\quad} = \frac{2}{20}$
 $\leftarrow \div 2$

11) $\frac{\quad}{7} = \frac{6}{21}$
 $\leftarrow \div 3$

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

13) $\frac{\quad}{20} = \frac{2}{5}$
 $\leftarrow \times 4$

14) $\frac{9}{\quad} = \frac{45}{50}$
 $\leftarrow \div 5$

15) $\frac{\quad}{20} = \frac{3}{10}$
 $\leftarrow \times 2$

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

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

18) $\frac{7}{\quad} = \frac{14}{24}$
 $\leftarrow \div 2$

19) $\frac{10}{\quad} = \frac{2}{9}$
 $\leftarrow \times 5$

20) $\frac{12}{\quad} = \frac{6}{7}$
 $\leftarrow \times 2$

21) $\frac{10}{\quad} = \frac{5}{11}$
 $\leftarrow \times 2$

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

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

24) $\frac{\quad}{18} = \frac{4}{9}$
 $\leftarrow \times 2$

25) $\frac{\quad}{21} = \frac{1}{7}$
 $\leftarrow \times 3$

26) $\frac{\quad}{45} = \frac{7}{9}$
 $\leftarrow \times 5$

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

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

29) $\frac{\quad}{12} = \frac{15}{36}$
 $\leftarrow \div 3$

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

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

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

33) $\frac{\quad}{9} = \frac{10}{18}$
 $\leftarrow \div 2$

34) $\frac{1}{\quad} = \frac{2}{16}$
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35) $\frac{\quad}{9} = \frac{40}{45}$
 $\leftarrow \div 5$

36) $\frac{2}{\quad} = \frac{1}{9}$
 $\leftarrow \times 2$

37) $\frac{\quad}{12} = \frac{4}{48}$
 $\leftarrow \div 4$

38) $\frac{\quad}{3} = \frac{5}{15}$
 $\leftarrow \div 5$

39) $\frac{\quad}{30} = \frac{1}{6}$
 $\leftarrow \times 5$

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