

Equivalent Fractions (B)

Name: _____

Date: _____

Score: _____

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

1) $\frac{1}{\quad} = \frac{4}{40}$

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

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

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

5) $\frac{1}{\quad} = \frac{4}{32}$

6) $\frac{7}{\quad} = \frac{28}{48}$

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

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

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

10) $\frac{\quad}{7} = \frac{24}{28}$

11) $\frac{\quad}{22} = \frac{9}{11}$

12) $\frac{\quad}{21} = \frac{2}{7}$

13) $\frac{5}{\quad} = \frac{10}{24}$

14) $\frac{\quad}{28} = \frac{5}{7}$

15) $\frac{\quad}{11} = \frac{4}{44}$

16) $\frac{\quad}{5} = \frac{15}{25}$

17) $\frac{\quad}{12} = \frac{3}{36}$

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

19) $\frac{\quad}{16} = \frac{5}{8}$

20) $\frac{9}{\quad} = \frac{3}{4}$

21) $\frac{\quad}{7} = \frac{4}{28}$

22) $\frac{\quad}{24} = \frac{11}{12}$

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

24) $\frac{\quad}{24} = \frac{3}{8}$

25) $\frac{1}{\quad} = \frac{4}{24}$

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

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

28) $\frac{\quad}{28} = \frac{3}{7}$

29) $\frac{\quad}{11} = \frac{35}{55}$

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

31) $\frac{7}{\quad} = \frac{21}{24}$

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

33) $\frac{\quad}{3} = \frac{3}{9}$

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

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

36) $\frac{\quad}{45} = \frac{8}{9}$

37) $\frac{5}{\quad} = \frac{10}{22}$

38) $\frac{\quad}{55} = \frac{3}{11}$

39) $\frac{\quad}{9} = \frac{15}{27}$

40) $\frac{21}{\quad} = \frac{7}{9}$

Equivalent Fractions (B) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{1}{\quad} = \frac{4}{40}$
 $\leftarrow \div 4$

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

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

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

5) $\frac{1}{\quad} = \frac{4}{32}$
 $\leftarrow \div 4$

6) $\frac{7}{\quad} = \frac{28}{48}$
 $\leftarrow \div 4$

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

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

9) $\frac{2}{\quad} = \frac{8}{36}$
 $\leftarrow \div 4$

10) $\frac{\quad}{7} = \frac{24}{28}$
 $\leftarrow \div 4$

11) $\frac{\quad}{22} = \frac{9}{11}$
 $\leftarrow \times 2$

12) $\frac{\quad}{21} = \frac{2}{7}$
 $\leftarrow \times 3$

13) $\frac{5}{\quad} = \frac{10}{24}$
 $\leftarrow \div 2$

14) $\frac{\quad}{28} = \frac{5}{7}$
 $\leftarrow \times 4$

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

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

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

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

19) $\frac{\quad}{16} = \frac{5}{8}$
 $\leftarrow \times 2$

20) $\frac{9}{\quad} = \frac{3}{4}$
 $\leftarrow \times 3$

21) $\frac{\quad}{7} = \frac{4}{28}$
 $\leftarrow \div 4$

22) $\frac{\quad}{24} = \frac{11}{12}$
 $\leftarrow \times 2$

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

24) $\frac{\quad}{24} = \frac{3}{8}$
 $\leftarrow \times 3$

25) $\frac{1}{\quad} = \frac{4}{24}$
 $\leftarrow \div 4$

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

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

28) $\frac{\quad}{28} = \frac{3}{7}$
 $\leftarrow \times 4$

29) $\frac{\quad}{11} = \frac{35}{55}$
 $\leftarrow \div 5$

30) $\frac{\quad}{20} = \frac{1}{5}$
 $\leftarrow \times 4$

31) $\frac{7}{\quad} = \frac{21}{24}$
 $\leftarrow \div 3$

32) $\frac{1}{\quad} = \frac{5}{20}$
 $\leftarrow \div 5$

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

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

35) $\frac{12}{\quad} = \frac{3}{10}$
 $\leftarrow \times 4$

36) $\frac{\quad}{45} = \frac{8}{9}$
 $\leftarrow \times 5$

37) $\frac{5}{\quad} = \frac{10}{22}$
 $\leftarrow \div 2$

38) $\frac{\quad}{55} = \frac{3}{11}$
 $\leftarrow \times 5$

39) $\frac{\quad}{9} = \frac{15}{27}$
 $\leftarrow \div 3$

40) $\frac{21}{\quad} = \frac{7}{9}$
 $\leftarrow \times 3$