

Equivalent Fractions (A)

Name: _____

Date: _____

Score: _____

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

1) $\frac{16}{\quad} = \frac{8}{9}$

2) $\frac{\quad}{24} = \frac{1}{12}$

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

4) $\frac{\quad}{45} = \frac{1}{9}$

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

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

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

8) $\frac{\quad}{25} = \frac{3}{5}$

9) $\frac{\quad}{35} = \frac{1}{7}$

10) $\frac{10}{\quad} = \frac{2}{3}$

11) $\frac{\quad}{25} = \frac{4}{5}$

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

13) $\frac{28}{\quad} = \frac{7}{9}$

14) $\frac{9}{\quad} = \frac{3}{8}$

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

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

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

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

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

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

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

22) $\frac{\quad}{18} = \frac{5}{6}$

23) $\frac{5}{\quad} = \frac{1}{6}$

24) $\frac{\quad}{15} = \frac{2}{5}$

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

26) $\frac{28}{\quad} = \frac{7}{12}$

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

28) $\frac{\quad}{40} = \frac{1}{8}$

29) $\frac{\quad}{33} = \frac{9}{11}$

30) $\frac{14}{\quad} = \frac{7}{10}$

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

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

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

34) $\frac{\quad}{36} = \frac{11}{12}$

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

36) $\frac{25}{\quad} = \frac{5}{9}$

37) $\frac{\quad}{44} = \frac{3}{11}$

38) $\frac{\quad}{32} = \frac{5}{8}$

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

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

Equivalent Fractions (A) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{16}{\quad} = \frac{8}{9}$
 $\leftarrow \times 2$

2) $\frac{\quad}{24} = \frac{1}{12}$
 $\leftarrow \times 2$

3) $\frac{\quad}{8} = \frac{1}{4}$
 $\leftarrow \times 2$

4) $\frac{\quad}{45} = \frac{1}{9}$
 $\leftarrow \times 5$

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

6) $\frac{25}{\quad} = \frac{5}{7}$
 $\leftarrow \times 5$

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

8) $\frac{\quad}{25} = \frac{3}{5}$
 $\leftarrow \times 5$

9) $\frac{\quad}{35} = \frac{1}{7}$
 $\leftarrow \times 5$

10) $\frac{10}{\quad} = \frac{2}{3}$
 $\leftarrow \times 5$

11) $\frac{\quad}{25} = \frac{4}{5}$
 $\leftarrow \times 5$

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

13) $\frac{28}{\quad} = \frac{7}{9}$
 $\leftarrow \times 4$

14) $\frac{9}{\quad} = \frac{3}{8}$
 $\leftarrow \times 3$

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

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

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

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

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

20) $\frac{10}{\quad} = \frac{5}{12}$
 $\leftarrow \times 2$

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

22) $\frac{\quad}{18} = \frac{5}{6}$
 $\leftarrow \times 3$

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

24) $\frac{\quad}{15} = \frac{2}{5}$
 $\leftarrow \times 3$

25) $\frac{\quad}{50} = \frac{3}{10}$
 $\leftarrow \times 5$

26) $\frac{28}{\quad} = \frac{7}{12}$
 $\leftarrow \times 4$

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

28) $\frac{\quad}{40} = \frac{1}{8}$
 $\leftarrow \times 5$

29) $\frac{\quad}{33} = \frac{9}{11}$
 $\leftarrow \times 3$

30) $\frac{14}{\quad} = \frac{7}{10}$
 $\leftarrow \times 2$

31) $\frac{45}{\quad} = \frac{9}{10}$
 $\leftarrow \times 5$

32) $\frac{\quad}{8} = \frac{1}{2}$
 $\leftarrow \times 4$

33) $\frac{\quad}{36} = \frac{2}{9}$
 $\leftarrow \times 4$

34) $\frac{\quad}{36} = \frac{11}{12}$
 $\leftarrow \times 3$

35) $\frac{\quad}{27} = \frac{4}{9}$
 $\leftarrow \times 3$

36) $\frac{25}{\quad} = \frac{5}{9}$
 $\leftarrow \times 5$

37) $\frac{\quad}{44} = \frac{3}{11}$
 $\leftarrow \times 4$

38) $\frac{\quad}{32} = \frac{5}{8}$
 $\leftarrow \times 4$

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

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