

Equivalent Fractions (A)

Name: _____

Date: _____

Score: _____

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

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

2) $\frac{16}{\quad} = \frac{4}{9}$

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

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

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

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

7) $\frac{\quad}{8} = \frac{6}{16}$

8) $\frac{\quad}{12} = \frac{2}{3}$

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

10) $\frac{\quad}{11} = \frac{45}{55}$

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

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

13) $\frac{\quad}{7} = \frac{20}{28}$

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

15) $\frac{21}{\quad} = \frac{7}{10}$

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

17) $\frac{7}{\quad} = \frac{35}{55}$

18) $\frac{2}{\quad} = \frac{10}{35}$

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

20) $\frac{\quad}{24} = \frac{5}{6}$

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

22) $\frac{55}{\quad} = \frac{11}{12}$

23) $\frac{\quad}{14} = \frac{4}{7}$

24) $\frac{8}{\quad} = \frac{24}{27}$

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

26) $\frac{1}{\quad} = \frac{5}{55}$

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

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

29) $\frac{5}{\quad} = \frac{15}{27}$

30) $\frac{16}{\quad} = \frac{4}{5}$

31) $\frac{\quad}{18} = \frac{2}{9}$

32) $\frac{\quad}{18} = \frac{1}{9}$

33) $\frac{1}{\quad} = \frac{5}{50}$

34) $\frac{5}{\quad} = \frac{25}{55}$

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

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

37) $\frac{\quad}{40} = \frac{3}{10}$

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

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

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

Equivalent Fractions (A) Answers

Name: _____

Date: _____

Score: _____

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

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

2) $\frac{16}{\quad} = \frac{4}{9}$
 $\leftarrow \times 4$

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

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

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

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

7) $\frac{\quad}{8} = \frac{6}{16}$
 $\leftarrow \div 2$

8) $\frac{\quad}{12} = \frac{2}{3}$
 $\leftarrow \times 4$

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

10) $\frac{\quad}{11} = \frac{45}{55}$
 $\leftarrow \div 5$

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

12) $\frac{\quad}{28} = \frac{1}{7}$
 $\leftarrow \times 4$

13) $\frac{\quad}{7} = \frac{20}{28}$
 $\leftarrow \div 4$

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

15) $\frac{21}{\quad} = \frac{7}{10}$
 $\leftarrow \times 3$

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

17) $\frac{7}{\quad} = \frac{35}{55}$
 $\leftarrow \div 5$

18) $\frac{2}{\quad} = \frac{10}{35}$
 $\leftarrow \div 5$

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

20) $\frac{\quad}{24} = \frac{5}{6}$
 $\leftarrow \times 4$

21) $\frac{1}{\quad} = \frac{3}{15}$
 $\leftarrow \div 3$

22) $\frac{55}{\quad} = \frac{11}{12}$
 $\leftarrow \times 5$

23) $\frac{\quad}{14} = \frac{4}{7}$
 $\leftarrow \times 2$

24) $\frac{8}{\quad} = \frac{24}{27}$
 $\leftarrow \div 3$

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

26) $\frac{1}{\quad} = \frac{5}{55}$
 $\leftarrow \div 5$

27) $\frac{12}{\quad} = \frac{3}{11}$
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28) $\frac{\quad}{2} = \frac{3}{6}$
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29) $\frac{5}{\quad} = \frac{15}{27}$
 $\leftarrow \div 3$

30) $\frac{16}{\quad} = \frac{4}{5}$
 $\leftarrow \times 4$

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

32) $\frac{\quad}{18} = \frac{1}{9}$
 $\leftarrow \times 2$

33) $\frac{1}{\quad} = \frac{5}{50}$
 $\leftarrow \div 5$

34) $\frac{5}{\quad} = \frac{25}{55}$
 $\leftarrow \div 5$

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

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

37) $\frac{\quad}{40} = \frac{3}{10}$
 $\leftarrow \times 4$

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

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

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