

Equivalent Fractions (A)

Name: _____

Date: _____

Score: _____

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

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

2) $\frac{9}{24} = \frac{3}{\quad}$

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

4) $\frac{12}{14} = \frac{\quad}{7}$

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

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

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

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

9) $\frac{25}{55} = \frac{\quad}{11}$

10) $\frac{2}{4} = \frac{\quad}{2}$

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

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

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

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

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

16) $\frac{20}{35} = \frac{4}{\quad}$

17) $\frac{28}{40} = \frac{\quad}{10}$

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

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

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

21) $\frac{\quad}{50} = \frac{9}{10}$

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

23) $\frac{\quad}{55} = \frac{9}{11}$

24) $\frac{8}{10} = \frac{4}{\quad}$

25) $\frac{6}{10} = \frac{\quad}{5}$

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

27) $\frac{15}{35} = \frac{\quad}{7}$

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

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

30) $\frac{\quad}{36} = \frac{1}{12}$

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

32) $\frac{25}{60} = \frac{\quad}{12}$

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

34) $\frac{\quad}{24} = \frac{1}{8}$

35) $\frac{4}{\quad} = \frac{1}{10}$

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

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

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

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

40) $\frac{9}{30} = \frac{\quad}{10}$

Equivalent Fractions (A) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{21}{36} = \frac{\quad}{12}$
 $\div 3 \rightarrow$

2) $\frac{9}{24} = \frac{3}{\quad}$
 $\div 3 \rightarrow$

3) $\frac{25}{45} = \frac{5}{\quad}$
 $\div 5 \rightarrow$

4) $\frac{12}{14} = \frac{\quad}{7}$
 $\div 2 \rightarrow$

5) $\frac{35}{45} = \frac{\quad}{9}$
 $\div 5 \rightarrow$

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

7) $\frac{3}{33} = \frac{1}{\quad}$
 $\div 3 \rightarrow$

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

9) $\frac{25}{55} = \frac{\quad}{11}$
 $\div 5 \rightarrow$

10) $\frac{2}{4} = \frac{\quad}{2}$
 $\div 2 \rightarrow$

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

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

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

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

16) $\frac{20}{35} = \frac{4}{\quad}$
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 $\leftarrow \times 3$

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30) $\frac{\quad}{36} = \frac{1}{12}$
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 $\div 5 \rightarrow$

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37) $\frac{9}{33} = \frac{\quad}{11}$
 $\div 3 \rightarrow$

38) $\frac{3}{\quad} = \frac{1}{6}$
 $\leftarrow \times 3$

39) $\frac{20}{24} = \frac{5}{\quad}$
 $\div 4 \rightarrow$

40) $\frac{9}{30} = \frac{\quad}{10}$
 $\div 3 \rightarrow$