

Equivalent Fractions (E)

Name: _____

Date: _____

Score: _____

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

1) $\frac{1}{7} = \frac{\quad}{14}$

2) $\frac{15}{35} = \frac{3}{\quad}$

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

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

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

6) $\frac{7}{8} = \frac{\quad}{32}$

7) $\frac{44}{48} = \frac{\quad}{12}$

8) $\frac{2}{7} = \frac{10}{\quad}$

9) $\frac{7}{10} = \frac{\quad}{20}$

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

11) $\frac{6}{9} = \frac{\quad}{3}$

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

13) $\frac{5}{12} = \frac{\quad}{60}$

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

15) $\frac{35}{60} = \frac{7}{\quad}$

16) $\frac{16}{18} = \frac{8}{\quad}$

17) $\frac{3}{8} = \frac{15}{\quad}$

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

19) $\frac{10}{45} = \frac{2}{\quad}$

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

21) $\frac{15}{18} = \frac{\quad}{6}$

22) $\frac{9}{11} = \frac{18}{\quad}$

23) $\frac{8}{18} = \frac{4}{\quad}$

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

25) $\frac{4}{5} = \frac{\quad}{15}$

26) $\frac{1}{5} = \frac{\quad}{10}$

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

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

29) $\frac{1}{2} = \frac{\quad}{6}$

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

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

32) $\frac{1}{11} = \frac{\quad}{44}$

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

34) $\frac{5}{11} = \frac{\quad}{22}$

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

36) $\frac{8}{14} = \frac{\quad}{7}$

37) $\frac{10}{14} = \frac{5}{\quad}$

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

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

40) $\frac{9}{10} = \frac{27}{\quad}$

Equivalent Fractions (E) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{1}{7} = \frac{\quad}{14}$
 $\times 2 \rightarrow$

2) $\frac{15}{35} = \frac{3}{\quad}$
 $\div 5 \rightarrow$

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

4) $\frac{3}{10} = \frac{\quad}{50}$
 $\times 5 \rightarrow$

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

6) $\frac{7}{8} = \frac{\quad}{32}$
 $\times 4 \rightarrow$

7) $\frac{44}{48} = \frac{\quad}{12}$
 $\div 4 \rightarrow$

8) $\frac{2}{7} = \frac{10}{\quad}$
 $\times 5 \rightarrow$

9) $\frac{7}{10} = \frac{\quad}{20}$
 $\times 2 \rightarrow$

10) $\frac{2}{12} = \frac{\quad}{6}$
 $\div 2 \rightarrow$

11) $\frac{6}{9} = \frac{\quad}{3}$
 $\div 3 \rightarrow$

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

13) $\frac{5}{12} = \frac{\quad}{60}$
 $\times 5 \rightarrow$

14) $\frac{6}{7} = \frac{\quad}{28}$
 $\times 4 \rightarrow$

15) $\frac{35}{60} = \frac{7}{\quad}$
 $\div 5 \rightarrow$

16) $\frac{16}{18} = \frac{8}{\quad}$
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17) $\frac{3}{8} = \frac{15}{\quad}$
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20) $\frac{2}{6} = \frac{\quad}{3}$
 $\div 2 \rightarrow$

21) $\frac{15}{18} = \frac{\quad}{6}$
 $\div 3 \rightarrow$

22) $\frac{9}{11} = \frac{18}{\quad}$
 $\times 2 \rightarrow$

23) $\frac{8}{18} = \frac{4}{\quad}$
 $\div 2 \rightarrow$

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

25) $\frac{4}{5} = \frac{\quad}{15}$
 $\times 3 \rightarrow$

26) $\frac{1}{5} = \frac{\quad}{10}$
 $\times 2 \rightarrow$

27) $\frac{3}{5} = \frac{\quad}{25}$
 $\times 5 \rightarrow$

28) $\frac{3}{24} = \frac{\quad}{8}$
 $\div 3 \rightarrow$

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 $\div 2 \rightarrow$

37) $\frac{10}{14} = \frac{5}{\quad}$
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38) $\frac{1}{9} = \frac{\quad}{36}$
 $\times 4 \rightarrow$

39) $\frac{3}{11} = \frac{\quad}{55}$
 $\times 5 \rightarrow$

40) $\frac{9}{10} = \frac{27}{\quad}$
 $\times 3 \rightarrow$