

Equivalent Fractions (B)

Name: _____

Date: _____

Score: _____

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

1) $\frac{\quad}{9} = \frac{8}{18}$

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

3) $\frac{7}{\quad} = \frac{21}{36}$

4) $\frac{7}{\quad} = \frac{21}{27}$

5) $\frac{9}{\quad} = \frac{18}{20}$

6) $\frac{9}{11} = \frac{36}{\quad}$

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

8) $\frac{\quad}{9} = \frac{20}{36}$

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

10) $\frac{5}{8} = \frac{15}{\quad}$

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

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

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

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

15) $\frac{3}{11} = \frac{\quad}{33}$

16) $\frac{\quad}{5} = \frac{6}{15}$

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

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

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

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

21) $\frac{1}{7} = \frac{2}{\quad}$

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

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

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

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

26) $\frac{\quad}{11} = \frac{15}{33}$

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

28) $\frac{1}{\quad} = \frac{2}{18}$

29) $\frac{11}{12} = \frac{\quad}{48}$

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

31) $\frac{1}{\quad} = \frac{5}{40}$

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

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

34) $\frac{7}{\quad} = \frac{35}{40}$

35) $\frac{1}{12} = \frac{\quad}{48}$

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

37) $\frac{2}{9} = \frac{\quad}{27}$

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

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

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

Equivalent Fractions (B) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{\quad}{9} = \frac{8}{18}$
 $\leftarrow \div 2$

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

3) $\frac{7}{\quad} = \frac{21}{36}$
 $\leftarrow \div 3$

4) $\frac{7}{\quad} = \frac{21}{27}$
 $\leftarrow \div 3$

5) $\frac{9}{\quad} = \frac{18}{20}$
 $\leftarrow \div 2$

6) $\frac{9}{11} = \frac{36}{\quad}$
 $\times 4 \rightarrow$

7) $\frac{3}{10} = \frac{\quad}{40}$
 $\times 4 \rightarrow$

8) $\frac{\quad}{9} = \frac{20}{36}$
 $\leftarrow \div 4$

9) $\frac{\quad}{7} = \frac{12}{21}$
 $\leftarrow \div 3$

10) $\frac{5}{8} = \frac{15}{\quad}$
 $\times 3 \rightarrow$

11) $\frac{8}{9} = \frac{\quad}{45}$
 $\times 5 \rightarrow$

12) $\frac{2}{7} = \frac{8}{\quad}$
 $\times 4 \rightarrow$

13) $\frac{1}{10} = \frac{\quad}{20}$
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14) $\frac{5}{\quad} = \frac{10}{24}$
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 $\times 3 \rightarrow$

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 $\times 3 \rightarrow$

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37) $\frac{2}{9} = \frac{\quad}{27}$
 $\times 3 \rightarrow$

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

39) $\frac{2}{\quad} = \frac{4}{6}$
 $\leftarrow \div 2$

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