

Equivalent Fractions (B)

Name: _____

Date: _____

Score: _____

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

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

2) $\frac{9}{24} = \frac{\quad}{8}$

3) $\frac{4}{32} = \frac{1}{\quad}$

4) $\frac{1}{7} = \frac{4}{\quad}$

5) $\frac{24}{\quad} = \frac{6}{7}$

6) $\frac{35}{60} = \frac{\quad}{12}$

7) $\frac{8}{9} = \frac{32}{\quad}$

8) $\frac{\quad}{8} = \frac{15}{24}$

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

10) $\frac{\quad}{3} = \frac{3}{9}$

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

12) $\frac{3}{10} = \frac{\quad}{20}$

13) $\frac{12}{15} = \frac{4}{\quad}$

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

15) $\frac{3}{5} = \frac{9}{\quad}$

16) $\frac{5}{9} = \frac{15}{\quad}$

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

18) $\frac{11}{\quad} = \frac{55}{60}$

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

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

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

22) $\frac{2}{7} = \frac{\quad}{28}$

23) $\frac{\quad}{5} = \frac{5}{25}$

24) $\frac{6}{27} = \frac{\quad}{9}$

25) $\frac{3}{30} = \frac{\quad}{10}$

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

27) $\frac{5}{7} = \frac{\quad}{14}$

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

29) $\frac{5}{12} = \frac{15}{\quad}$

30) $\frac{2}{\quad} = \frac{1}{2}$

31) $\frac{5}{11} = \frac{\quad}{44}$

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

33) $\frac{2}{3} = \frac{4}{\quad}$

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

35) $\frac{3}{7} = \frac{15}{\quad}$

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

37) $\frac{2}{22} = \frac{\quad}{11}$

38) $\frac{28}{\quad} = \frac{7}{11}$

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

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

Equivalent Fractions (B) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{4}{7} = \frac{12}{\quad}$
 $\times 3 \rightarrow$

2) $\frac{9}{24} = \frac{\quad}{8}$
 $\div 3 \rightarrow$

3) $\frac{4}{32} = \frac{1}{\quad}$
 $\div 4 \rightarrow$

4) $\frac{1}{7} = \frac{4}{\quad}$
 $\times 4 \rightarrow$

5) $\frac{24}{\quad} = \frac{6}{7}$
 $\leftarrow \times 4$

6) $\frac{35}{60} = \frac{\quad}{12}$
 $\div 5 \rightarrow$

7) $\frac{8}{9} = \frac{32}{\quad}$
 $\times 4 \rightarrow$

8) $\frac{\quad}{8} = \frac{15}{24}$
 $\leftarrow \div 3$

9) $\frac{6}{15} = \frac{\quad}{5}$
 $\div 3 \rightarrow$

10) $\frac{\quad}{3} = \frac{3}{9}$
 $\leftarrow \div 3$

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

12) $\frac{3}{10} = \frac{\quad}{20}$
 $\times 2 \rightarrow$

13) $\frac{12}{15} = \frac{4}{\quad}$
 $\div 3 \rightarrow$

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

15) $\frac{3}{5} = \frac{9}{\quad}$
 $\times 3 \rightarrow$

16) $\frac{5}{9} = \frac{15}{\quad}$
 $\times 3 \rightarrow$

17) $\frac{15}{\quad} = \frac{5}{6}$
 $\leftarrow \times 3$

18) $\frac{11}{\quad} = \frac{55}{60}$
 $\leftarrow \div 5$

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

20) $\frac{4}{9} = \frac{8}{\quad}$
 $\times 2 \rightarrow$

21) $\frac{9}{12} = \frac{\quad}{4}$
 $\div 3 \rightarrow$

22) $\frac{2}{7} = \frac{\quad}{28}$
 $\times 4 \rightarrow$

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

24) $\frac{6}{27} = \frac{\quad}{9}$
 $\div 3 \rightarrow$

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

26) $\frac{27}{\quad} = \frac{9}{10}$
 $\leftarrow \times 3$

27) $\frac{5}{7} = \frac{\quad}{14}$
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29) $\frac{5}{12} = \frac{15}{\quad}$
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30) $\frac{2}{\quad} = \frac{1}{2}$
 $\leftarrow \times 2$

31) $\frac{5}{11} = \frac{\quad}{44}$
 $\times 4 \rightarrow$

32) $\frac{2}{12} = \frac{1}{\quad}$
 $\div 2 \rightarrow$

33) $\frac{2}{3} = \frac{4}{\quad}$
 $\times 2 \rightarrow$

34) $\frac{\quad}{24} = \frac{1}{12}$
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35) $\frac{3}{7} = \frac{15}{\quad}$
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36) $\frac{\quad}{36} = \frac{1}{9}$
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37) $\frac{2}{22} = \frac{\quad}{11}$
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39) $\frac{7}{10} = \frac{21}{\quad}$
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40) $\frac{7}{9} = \frac{35}{\quad}$
 $\times 5 \rightarrow$