

Equivalent Fractions (B)

Name: _____

Date: _____

Score: _____

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

1) $\frac{6}{8} = \frac{3}{\quad}$

2) $\frac{1}{6} = \frac{5}{\quad}$

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

4) $\frac{21}{30} = \frac{\quad}{10}$

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

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

7) $\frac{28}{36} = \frac{\quad}{9}$

8) $\frac{5}{12} = \frac{\quad}{24}$

9) $\frac{10}{22} = \frac{\quad}{11}$

10) $\frac{7}{11} = \frac{\quad}{22}$

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

12) $\frac{5}{8} = \frac{25}{\quad}$

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

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

15) $\frac{4}{7} = \frac{16}{\quad}$

16) $\frac{12}{27} = \frac{\quad}{9}$

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

18) $\frac{28}{48} = \frac{7}{\quad}$

19) $\frac{10}{35} = \frac{\quad}{7}$

20) $\frac{3}{11} = \frac{\quad}{22}$

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

22) $\frac{4}{5} = \frac{8}{\quad}$

23) $\frac{4}{12} = \frac{\quad}{3}$

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

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

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

27) $\frac{3}{36} = \frac{\quad}{12}$

28) $\frac{45}{55} = \frac{9}{\quad}$

29) $\frac{1}{5} = \frac{\quad}{15}$

30) $\frac{15}{40} = \frac{\quad}{8}$

31) $\frac{25}{35} = \frac{\quad}{7}$

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

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

34) $\frac{15}{18} = \frac{5}{\quad}$

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

36) $\frac{1}{11} = \frac{3}{\quad}$

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

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

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

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

Equivalent Fractions (B) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{6}{8} = \frac{3}{\quad}$
 $\div 2 \rightarrow$

2) $\frac{1}{6} = \frac{5}{\quad}$
 $\times 5 \rightarrow$

3) $\frac{1}{9} = \frac{3}{\quad}$
 $\times 3 \rightarrow$

4) $\frac{21}{30} = \frac{\quad}{10}$
 $\div 3 \rightarrow$

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

6) $\frac{2}{3} = \frac{\quad}{6}$
 $\times 2 \rightarrow$

7) $\frac{28}{36} = \frac{\quad}{9}$
 $\div 4 \rightarrow$

8) $\frac{5}{12} = \frac{\quad}{24}$
 $\times 2 \rightarrow$

9) $\frac{10}{22} = \frac{\quad}{11}$
 $\div 2 \rightarrow$

10) $\frac{7}{11} = \frac{\quad}{22}$
 $\times 2 \rightarrow$

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

12) $\frac{5}{8} = \frac{25}{\quad}$
 $\times 5 \rightarrow$

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

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

15) $\frac{4}{7} = \frac{16}{\quad}$
 $\times 4 \rightarrow$

16) $\frac{12}{27} = \frac{\quad}{9}$
 $\div 3 \rightarrow$

17) $\frac{2}{16} = \frac{\quad}{8}$
 $\div 2 \rightarrow$

18) $\frac{28}{48} = \frac{7}{\quad}$
 $\div 4 \rightarrow$

19) $\frac{10}{35} = \frac{\quad}{7}$
 $\div 5 \rightarrow$

20) $\frac{3}{11} = \frac{\quad}{22}$
 $\times 2 \rightarrow$

21) $\frac{6}{7} = \frac{24}{\quad}$
 $\times 4 \rightarrow$

22) $\frac{4}{5} = \frac{8}{\quad}$
 $\times 2 \rightarrow$

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

24) $\frac{10}{25} = \frac{\quad}{5}$
 $\div 5 \rightarrow$

25) $\frac{3}{6} = \frac{1}{\quad}$
 $\div 3 \rightarrow$

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

27) $\frac{3}{36} = \frac{\quad}{12}$
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34) $\frac{15}{18} = \frac{5}{\quad}$
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35) $\frac{4}{16} = \frac{\quad}{4}$
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36) $\frac{1}{11} = \frac{3}{\quad}$
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37) $\frac{7}{8} = \frac{35}{\quad}$
 $\times 5 \rightarrow$

38) $\frac{9}{10} = \frac{\quad}{50}$
 $\times 5 \rightarrow$

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

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