

# 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)  $\frac{5}{7} = \frac{\quad}{14}$   
 $\times 2 \rightarrow$

28)  $\frac{35}{40} = \frac{7}{\quad}$   
 $\div 5 \rightarrow$

29)  $\frac{5}{12} = \frac{15}{\quad}$   
 $\times 3 \rightarrow$

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)  $\frac{\quad}{24} = \frac{1}{12}$   
 $\leftarrow \times 2$

35)  $\frac{3}{7} = \frac{15}{\quad}$   
 $\times 5 \rightarrow$

36)  $\frac{\quad}{36} = \frac{1}{9}$   
 $\leftarrow \times 4$

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

38)  $\frac{28}{\quad} = \frac{7}{11}$   
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39)  $\frac{7}{10} = \frac{21}{\quad}$   
 $\times 3 \rightarrow$

40)  $\frac{7}{9} = \frac{35}{\quad}$   
 $\times 5 \rightarrow$