

# Equivalent Fractions (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

1)  $\frac{45}{50} = \frac{9}{\quad}$

2)  $\frac{\quad}{20} = \frac{1}{4}$

3)  $\frac{\quad}{27} = \frac{4}{9}$

4)  $\frac{4}{36} = \frac{1}{\quad}$

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

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

7)  $\frac{25}{55} = \frac{5}{\quad}$

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

9)  $\frac{\quad}{30} = \frac{1}{10}$

10)  $\frac{\quad}{44} = \frac{9}{11}$

11)  $\frac{20}{35} = \frac{\quad}{7}$

12)  $\frac{5}{\quad} = \frac{1}{8}$

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

14)  $\frac{30}{\quad} = \frac{6}{7}$

15)  $\frac{10}{45} = \frac{\quad}{9}$

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

17)  $\frac{\quad}{8} = \frac{3}{4}$

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

19)  $\frac{25}{40} = \frac{\quad}{8}$

20)  $\frac{25}{45} = \frac{5}{\quad}$

21)  $\frac{25}{60} = \frac{\quad}{12}$

22)  $\frac{35}{45} = \frac{\quad}{9}$

23)  $\frac{\quad}{4} = \frac{1}{2}$

24)  $\frac{4}{28} = \frac{\quad}{7}$

25)  $\frac{14}{20} = \frac{7}{\quad}$

26)  $\frac{28}{32} = \frac{\quad}{8}$

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

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

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

30)  $\frac{25}{30} = \frac{\quad}{6}$

31)  $\frac{\quad}{55} = \frac{1}{11}$

32)  $\frac{8}{\quad} = \frac{2}{3}$

33)  $\frac{28}{44} = \frac{\quad}{11}$

34)  $\frac{16}{20} = \frac{4}{\quad}$

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

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

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

38)  $\frac{\quad}{15} = \frac{2}{5}$

39)  $\frac{5}{30} = \frac{1}{\quad}$

40)  $\frac{33}{36} = \frac{\quad}{12}$

# Equivalent Fractions (I) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

1)  $\frac{45}{50} = \frac{9}{\quad}$   
 $\div 5 \rightarrow$

2)  $\frac{\quad}{20} = \frac{1}{4}$   
 $\leftarrow \times 5$

3)  $\frac{\quad}{27} = \frac{4}{9}$   
 $\leftarrow \times 3$

4)  $\frac{4}{36} = \frac{1}{\quad}$   
 $\div 4 \rightarrow$

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

6)  $\frac{3}{36} = \frac{\quad}{12}$   
 $\div 3 \rightarrow$

7)  $\frac{25}{55} = \frac{5}{\quad}$   
 $\div 5 \rightarrow$

8)  $\frac{12}{\quad} = \frac{3}{10}$   
 $\leftarrow \times 4$

9)  $\frac{\quad}{30} = \frac{1}{10}$   
 $\leftarrow \times 3$

10)  $\frac{\quad}{44} = \frac{9}{11}$   
 $\leftarrow \times 4$

11)  $\frac{20}{35} = \frac{\quad}{7}$   
 $\div 5 \rightarrow$

12)  $\frac{5}{\quad} = \frac{1}{8}$   
 $\leftarrow \times 5$

13)  $\frac{6}{14} = \frac{\quad}{7}$   
 $\div 2 \rightarrow$

14)  $\frac{30}{\quad} = \frac{6}{7}$   
 $\leftarrow \times 5$

15)  $\frac{10}{45} = \frac{\quad}{9}$   
 $\div 5 \rightarrow$

16)  $\frac{4}{\quad} = \frac{1}{5}$   
 $\leftarrow \times 4$

17)  $\frac{\quad}{8} = \frac{3}{4}$   
 $\leftarrow \times 2$

18)  $\frac{\quad}{48} = \frac{7}{12}$   
 $\leftarrow \times 4$

19)  $\frac{25}{40} = \frac{\quad}{8}$   
 $\div 5 \rightarrow$

20)  $\frac{25}{45} = \frac{5}{\quad}$   
 $\div 5 \rightarrow$

21)  $\frac{25}{60} = \frac{\quad}{12}$   
 $\div 5 \rightarrow$

22)  $\frac{35}{45} = \frac{\quad}{9}$   
 $\div 5 \rightarrow$

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

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

25)  $\frac{14}{20} = \frac{7}{\quad}$   
 $\div 2 \rightarrow$

26)  $\frac{28}{32} = \frac{\quad}{8}$   
 $\div 4 \rightarrow$

27)  $\frac{\quad}{14} = \frac{5}{7}$   
 $\leftarrow \times 2$

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

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

30)  $\frac{25}{30} = \frac{\quad}{6}$   
 $\div 5 \rightarrow$

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32)  $\frac{8}{\quad} = \frac{2}{3}$   
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 $\div 4 \rightarrow$

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 $\div 5 \rightarrow$

40)  $\frac{33}{36} = \frac{\quad}{12}$   
 $\div 3 \rightarrow$