

# Equivalent Fractions (H)

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

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

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

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

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

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

3)  $\frac{14}{\quad} = \frac{7}{9}$

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

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

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

7)  $\frac{\quad}{60} = \frac{11}{12}$

8)  $\frac{\quad}{40} = \frac{5}{8}$

9)  $\frac{\quad}{14} = \frac{3}{7}$

10)  $\frac{\quad}{45} = \frac{2}{9}$

11)  $\frac{16}{\quad} = \frac{4}{9}$

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

13)  $\frac{\quad}{14} = \frac{1}{7}$

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

15)  $\frac{\quad}{8} = \frac{1}{2}$

16)  $\frac{\quad}{28} = \frac{5}{7}$

17)  $\frac{12}{\quad} = \frac{6}{7}$

18)  $\frac{20}{\quad} = \frac{5}{11}$

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

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

21)  $\frac{\quad}{35} = \frac{4}{7}$

22)  $\frac{\quad}{24} = \frac{3}{8}$

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

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

25)  $\frac{\quad}{50} = \frac{7}{10}$

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

27)  $\frac{\quad}{20} = \frac{3}{5}$

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

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

30)  $\frac{21}{\quad} = \frac{7}{8}$

31)  $\frac{\quad}{12} = \frac{5}{6}$

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

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

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

35)  $\frac{\quad}{55} = \frac{9}{11}$

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

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

38)  $\frac{10}{\quad} = \frac{5}{12}$

39)  $\frac{\quad}{16} = \frac{1}{8}$

40)  $\frac{\quad}{35} = \frac{2}{7}$

# Equivalent Fractions (H) Answers

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

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

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

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

1)  $\frac{45}{\quad} = \frac{9}{10}$   
 $\leftarrow \times 5$

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

3)  $\frac{14}{\quad} = \frac{7}{9}$   
 $\leftarrow \times 2$

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

5)  $\frac{3}{\quad} = \frac{1}{4}$   
 $\leftarrow \times 3$

6)  $\frac{20}{\quad} = \frac{5}{9}$   
 $\leftarrow \times 4$

7)  $\frac{\quad}{60} = \frac{11}{12}$   
 $\leftarrow \times 5$

8)  $\frac{\quad}{40} = \frac{5}{8}$   
 $\leftarrow \times 5$

9)  $\frac{\quad}{14} = \frac{3}{7}$   
 $\leftarrow \times 2$

10)  $\frac{\quad}{45} = \frac{2}{9}$   
 $\leftarrow \times 5$

11)  $\frac{16}{\quad} = \frac{4}{9}$   
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12)  $\frac{5}{\quad} = \frac{1}{12}$   
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13)  $\frac{\quad}{14} = \frac{1}{7}$   
 $\leftarrow \times 2$

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

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

16)  $\frac{\quad}{28} = \frac{5}{7}$   
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 $\leftarrow \times 3$

31)  $\frac{\quad}{12} = \frac{5}{6}$   
 $\leftarrow \times 2$

32)  $\frac{\quad}{45} = \frac{1}{9}$   
 $\leftarrow \times 5$

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

34)  $\frac{15}{\quad} = \frac{3}{11}$   
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39)  $\frac{\quad}{16} = \frac{1}{8}$   
 $\leftarrow \times 2$

40)  $\frac{\quad}{35} = \frac{2}{7}$   
 $\leftarrow \times 5$