

# Equivalent Fractions (H)

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

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

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

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

1)  $\frac{2}{\quad} = \frac{4}{6}$     2)  $\frac{\quad}{9} = \frac{32}{36}$     3)  $\frac{\quad}{10} = \frac{21}{30}$     4)  $\frac{\quad}{6} = \frac{25}{30}$     5)  $\frac{\quad}{9} = \frac{12}{27}$

6)  $\frac{\quad}{4} = \frac{4}{16}$     7)  $\frac{\quad}{7} = \frac{5}{35}$     8)  $\frac{\quad}{10} = \frac{9}{30}$     9)  $\frac{\quad}{5} = \frac{12}{20}$     10)  $\frac{\quad}{11} = \frac{20}{44}$

11)  $\frac{11}{\quad} = \frac{44}{48}$     12)  $\frac{\quad}{8} = \frac{9}{24}$     13)  $\frac{\quad}{7} = \frac{10}{14}$     14)  $\frac{3}{\quad} = \frac{6}{14}$     15)  $\frac{4}{\quad} = \frac{12}{15}$

16)  $\frac{1}{\quad} = \frac{2}{18}$     17)  $\frac{\quad}{7} = \frac{6}{21}$     18)  $\frac{1}{\quad} = \frac{5}{30}$     19)  $\frac{\quad}{8} = \frac{25}{40}$     20)  $\frac{\quad}{5} = \frac{10}{25}$

21)  $\frac{2}{\quad} = \frac{8}{36}$     22)  $\frac{\quad}{5} = \frac{2}{10}$     23)  $\frac{7}{\quad} = \frac{35}{60}$     24)  $\frac{\quad}{8} = \frac{14}{16}$     25)  $\frac{\quad}{10} = \frac{18}{20}$

26)  $\frac{7}{\quad} = \frac{35}{45}$     27)  $\frac{\quad}{3} = \frac{4}{12}$     28)  $\frac{1}{\quad} = \frac{2}{16}$     29)  $\frac{1}{\quad} = \frac{5}{10}$     30)  $\frac{7}{\quad} = \frac{35}{55}$

31)  $\frac{5}{\quad} = \frac{15}{27}$     32)  $\frac{3}{\quad} = \frac{9}{33}$     33)  $\frac{\quad}{4} = \frac{6}{8}$     34)  $\frac{\quad}{12} = \frac{5}{60}$     35)  $\frac{6}{\quad} = \frac{30}{35}$

36)  $\frac{9}{\quad} = \frac{18}{22}$     37)  $\frac{\quad}{7} = \frac{20}{35}$     38)  $\frac{1}{\quad} = \frac{4}{40}$     39)  $\frac{\quad}{12} = \frac{25}{60}$     40)  $\frac{\quad}{11} = \frac{3}{33}$

# Equivalent Fractions (H) Answers

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

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

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

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

1)  $\frac{2}{\quad} = \frac{4}{6}$   
 $\leftarrow \div 2$

2)  $\frac{\quad}{9} = \frac{32}{36}$   
 $\leftarrow \div 4$

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

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

5)  $\frac{\quad}{9} = \frac{12}{27}$   
 $\leftarrow \div 3$

6)  $\frac{\quad}{4} = \frac{4}{16}$   
 $\leftarrow \div 4$

7)  $\frac{\quad}{7} = \frac{5}{35}$   
 $\leftarrow \div 5$

8)  $\frac{\quad}{10} = \frac{9}{30}$   
 $\leftarrow \div 3$

9)  $\frac{\quad}{5} = \frac{12}{20}$   
 $\leftarrow \div 4$

10)  $\frac{\quad}{11} = \frac{20}{44}$   
 $\leftarrow \div 4$

11)  $\frac{11}{\quad} = \frac{44}{48}$   
 $\leftarrow \div 4$

12)  $\frac{\quad}{8} = \frac{9}{24}$   
 $\leftarrow \div 3$

13)  $\frac{\quad}{7} = \frac{10}{14}$   
 $\leftarrow \div 2$

14)  $\frac{3}{\quad} = \frac{6}{14}$   
 $\leftarrow \div 2$

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

16)  $\frac{1}{\quad} = \frac{2}{18}$   
 $\leftarrow \div 2$

17)  $\frac{\quad}{7} = \frac{6}{21}$   
 $\leftarrow \div 3$

18)  $\frac{1}{\quad} = \frac{5}{30}$   
 $\leftarrow \div 5$

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

20)  $\frac{\quad}{5} = \frac{10}{25}$   
 $\leftarrow \div 5$

21)  $\frac{2}{\quad} = \frac{8}{36}$   
 $\leftarrow \div 4$

22)  $\frac{\quad}{5} = \frac{2}{10}$   
 $\leftarrow \div 2$

23)  $\frac{7}{\quad} = \frac{35}{60}$   
 $\leftarrow \div 5$

24)  $\frac{\quad}{8} = \frac{14}{16}$   
 $\leftarrow \div 2$

25)  $\frac{\quad}{10} = \frac{18}{20}$   
 $\leftarrow \div 2$

26)  $\frac{7}{\quad} = \frac{35}{45}$   
 $\leftarrow \div 5$

27)  $\frac{\quad}{3} = \frac{4}{12}$   
 $\leftarrow \div 4$

28)  $\frac{1}{\quad} = \frac{2}{16}$   
 $\leftarrow \div 2$

29)  $\frac{1}{\quad} = \frac{5}{10}$   
 $\leftarrow \div 5$

30)  $\frac{7}{\quad} = \frac{35}{55}$   
 $\leftarrow \div 5$

31)  $\frac{5}{\quad} = \frac{15}{27}$   
 $\leftarrow \div 3$

32)  $\frac{3}{\quad} = \frac{9}{33}$   
 $\leftarrow \div 3$

33)  $\frac{\quad}{4} = \frac{6}{8}$   
 $\leftarrow \div 2$

34)  $\frac{\quad}{12} = \frac{5}{60}$   
 $\leftarrow \div 5$

35)  $\frac{6}{\quad} = \frac{30}{35}$   
 $\leftarrow \div 5$

36)  $\frac{9}{\quad} = \frac{18}{22}$   
 $\leftarrow \div 2$

37)  $\frac{\quad}{7} = \frac{20}{35}$   
 $\leftarrow \div 5$

38)  $\frac{1}{\quad} = \frac{4}{40}$   
 $\leftarrow \div 4$

39)  $\frac{\quad}{12} = \frac{25}{60}$   
 $\leftarrow \div 5$

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