

Equivalent Fractions (H)

Name: _____

Date: _____

Score: _____

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

1) $\frac{3}{\quad} = \frac{1}{4}$ 2) $\frac{15}{\quad} = \frac{3}{4}$ 3) $\frac{\quad}{48} = \frac{5}{12}$ 4) $\frac{\quad}{55} = \frac{1}{11}$ 5) $\frac{\quad}{11} = \frac{14}{22}$

6) $\frac{14}{\quad} = \frac{7}{12}$ 7) $\frac{\quad}{32} = \frac{7}{8}$ 8) $\frac{\quad}{10} = \frac{21}{30}$ 9) $\frac{5}{\quad} = \frac{15}{24}$ 10) $\frac{18}{\quad} = \frac{9}{11}$

11) $\frac{\quad}{6} = \frac{4}{24}$ 12) $\frac{\quad}{28} = \frac{5}{7}$ 13) $\frac{10}{\quad} = \frac{2}{7}$ 14) $\frac{\quad}{9} = \frac{20}{45}$ 15) $\frac{\quad}{55} = \frac{3}{11}$

16) $\frac{5}{\quad} = \frac{1}{8}$ 17) $\frac{11}{\quad} = \frac{33}{36}$ 18) $\frac{\quad}{15} = \frac{2}{3}$ 19) $\frac{\quad}{21} = \frac{1}{7}$ 20) $\frac{3}{\quad} = \frac{9}{24}$

21) $\frac{\quad}{2} = \frac{5}{10}$ 22) $\frac{\quad}{7} = \frac{8}{14}$ 23) $\frac{\quad}{7} = \frac{12}{28}$ 24) $\frac{\quad}{20} = \frac{3}{10}$ 25) $\frac{\quad}{9} = \frac{2}{18}$

26) $\frac{\quad}{36} = \frac{5}{9}$ 27) $\frac{6}{\quad} = \frac{2}{5}$ 28) $\frac{\quad}{9} = \frac{24}{27}$ 29) $\frac{\quad}{9} = \frac{4}{18}$ 30) $\frac{3}{\quad} = \frac{9}{15}$

31) $\frac{10}{\quad} = \frac{5}{6}$ 32) $\frac{3}{\quad} = \frac{1}{3}$ 33) $\frac{18}{\quad} = \frac{9}{10}$ 34) $\frac{1}{\quad} = \frac{3}{30}$ 35) $\frac{\quad}{60} = \frac{1}{12}$

36) $\frac{1}{\quad} = \frac{2}{10}$ 37) $\frac{\quad}{28} = \frac{6}{7}$ 38) $\frac{16}{\quad} = \frac{4}{5}$ 39) $\frac{5}{\quad} = \frac{10}{22}$ 40) $\frac{35}{\quad} = \frac{7}{9}$

Equivalent Fractions (H) Answers

Name: _____

Date: _____

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

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

2) $\frac{15}{\quad} = \frac{3}{4}$
 $\leftarrow \times 5$

3) $\frac{\quad}{48} = \frac{5}{12}$
 $\leftarrow \times 4$

4) $\frac{\quad}{55} = \frac{1}{11}$
 $\leftarrow \times 5$

5) $\frac{\quad}{11} = \frac{14}{22}$
 $\leftarrow \div 2$

6) $\frac{14}{\quad} = \frac{7}{12}$
 $\leftarrow \times 2$

7) $\frac{\quad}{32} = \frac{7}{8}$
 $\leftarrow \times 4$

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

9) $\frac{5}{\quad} = \frac{15}{24}$
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39) $\frac{5}{\quad} = \frac{10}{22}$
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40) $\frac{35}{\quad} = \frac{7}{9}$
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