

Equivalent Fractions (H)

Name: _____

Date: _____

Score: _____

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

1) $\frac{2}{12} = \frac{\quad}{6}$

2) $\frac{5}{45} = \frac{1}{\quad}$

3) $\frac{2}{9} = \frac{\quad}{36}$

4) $\frac{4}{14} = \frac{2}{\quad}$

5) $\frac{9}{33} = \frac{\quad}{11}$

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

7) $\frac{9}{10} = \frac{\quad}{50}$

8) $\frac{10}{15} = \frac{\quad}{3}$

9) $\frac{20}{28} = \frac{\quad}{7}$

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

11) $\frac{4}{7} = \frac{\quad}{14}$

12) $\frac{16}{36} = \frac{4}{\quad}$

13) $\frac{5}{60} = \frac{\quad}{12}$

14) $\frac{25}{60} = \frac{5}{\quad}$

15) $\frac{5}{25} = \frac{1}{\quad}$

16) $\frac{5}{55} = \frac{1}{\quad}$

17) $\frac{12}{40} = \frac{\quad}{10}$

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

19) $\frac{7}{9} = \frac{\quad}{45}$

20) $\frac{40}{45} = \frac{8}{\quad}$

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

22) $\frac{3}{7} = \frac{15}{\quad}$

23) $\frac{1}{8} = \frac{\quad}{32}$

24) $\frac{20}{36} = \frac{\quad}{9}$

25) $\frac{5}{8} = \frac{25}{\quad}$

26) $\frac{28}{40} = \frac{7}{\quad}$

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

28) $\frac{3}{9} = \frac{\quad}{3}$

29) $\frac{20}{44} = \frac{5}{\quad}$

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

31) $\frac{30}{35} = \frac{6}{\quad}$

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

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

34) $\frac{15}{25} = \frac{3}{\quad}$

35) $\frac{10}{25} = \frac{\quad}{5}$

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

37) $\frac{4}{40} = \frac{\quad}{10}$

38) $\frac{45}{55} = \frac{\quad}{11}$

39) $\frac{28}{48} = \frac{\quad}{12}$

40) $\frac{20}{24} = \frac{\quad}{6}$

Equivalent Fractions (H) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{2}{12} = \frac{\quad}{6}$
 $\div 2 \rightarrow$

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

3) $\frac{2}{9} = \frac{\quad}{36}$
 $\times 4 \rightarrow$

4) $\frac{4}{14} = \frac{2}{\quad}$
 $\div 2 \rightarrow$

5) $\frac{9}{33} = \frac{\quad}{11}$
 $\div 3 \rightarrow$

6) $\frac{7}{8} = \frac{21}{\quad}$
 $\times 3 \rightarrow$

7) $\frac{9}{10} = \frac{\quad}{50}$
 $\times 5 \rightarrow$

8) $\frac{10}{15} = \frac{\quad}{3}$
 $\div 5 \rightarrow$

9) $\frac{20}{28} = \frac{\quad}{7}$
 $\div 4 \rightarrow$

10) $\frac{22}{24} = \frac{11}{\quad}$
 $\div 2 \rightarrow$

11) $\frac{4}{7} = \frac{\quad}{14}$
 $\times 2 \rightarrow$

12) $\frac{16}{36} = \frac{4}{\quad}$
 $\div 4 \rightarrow$

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

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

15) $\frac{5}{25} = \frac{1}{\quad}$
 $\div 5 \rightarrow$

16) $\frac{5}{55} = \frac{1}{\quad}$
 $\div 5 \rightarrow$

17) $\frac{12}{40} = \frac{\quad}{10}$
 $\div 4 \rightarrow$

18) $\frac{3}{8} = \frac{\quad}{24}$
 $\times 3 \rightarrow$

19) $\frac{7}{9} = \frac{\quad}{45}$
 $\times 5 \rightarrow$

20) $\frac{40}{45} = \frac{8}{\quad}$
 $\div 5 \rightarrow$

21) $\frac{3}{6} = \frac{\quad}{2}$
 $\div 3 \rightarrow$

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

23) $\frac{1}{8} = \frac{\quad}{32}$
 $\times 4 \rightarrow$

24) $\frac{20}{36} = \frac{\quad}{9}$
 $\div 4 \rightarrow$

25) $\frac{5}{8} = \frac{25}{\quad}$
 $\times 5 \rightarrow$

26) $\frac{28}{40} = \frac{7}{\quad}$
 $\div 4 \rightarrow$

27) $\frac{7}{11} = \frac{\quad}{22}$
 $\times 2 \rightarrow$

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

29) $\frac{20}{44} = \frac{5}{\quad}$
 $\div 4 \rightarrow$

30) $\frac{1}{7} = \frac{\quad}{14}$
 $\times 2 \rightarrow$

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

32) $\frac{4}{5} = \frac{16}{\quad}$
 $\times 4 \rightarrow$

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

34) $\frac{15}{25} = \frac{3}{\quad}$
 $\div 5 \rightarrow$

35) $\frac{10}{25} = \frac{\quad}{5}$
 $\div 5 \rightarrow$

36) $\frac{1}{4} = \frac{5}{\quad}$
 $\times 5 \rightarrow$

37) $\frac{4}{40} = \frac{\quad}{10}$
 $\div 4 \rightarrow$

38) $\frac{45}{55} = \frac{\quad}{11}$
 $\div 5 \rightarrow$

39) $\frac{28}{48} = \frac{\quad}{12}$
 $\div 4 \rightarrow$

40) $\frac{20}{24} = \frac{\quad}{6}$
 $\div 4 \rightarrow$