

Equivalent Fractions (H)

Name: _____

Date: _____

Score: _____

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

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

2) $\frac{6}{22} = \frac{3}{\quad}$

3) $\frac{2}{18} = \frac{1}{\quad}$

4) $\frac{12}{28} = \frac{3}{\quad}$

5) $\frac{22}{24} = \frac{\quad}{12}$

6) $\frac{4}{12} = \frac{1}{\quad}$

7) $\frac{8}{36} = \frac{2}{\quad}$

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

9) $\frac{28}{48} = \frac{7}{\quad}$

10) $\frac{10}{22} = \frac{5}{\quad}$

11) $\frac{15}{50} = \frac{3}{\quad}$

12) $\frac{4}{8} = \frac{1}{\quad}$

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

14) $\frac{3}{24} = \frac{1}{\quad}$

15) $\frac{12}{21} = \frac{4}{\quad}$

16) $\frac{20}{36} = \frac{5}{\quad}$

17) $\frac{28}{36} = \frac{7}{\quad}$

18) $\frac{15}{36} = \frac{\quad}{12}$

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

20) $\frac{8}{18} = \frac{\quad}{9}$

21) $\frac{20}{32} = \frac{\quad}{8}$

22) $\frac{36}{44} = \frac{9}{\quad}$

23) $\frac{20}{25} = \frac{4}{\quad}$

24) $\frac{2}{8} = \frac{\quad}{4}$

25) $\frac{5}{35} = \frac{1}{\quad}$

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

27) $\frac{10}{35} = \frac{\quad}{7}$

28) $\frac{3}{30} = \frac{1}{\quad}$

29) $\frac{27}{30} = \frac{9}{\quad}$

30) $\frac{10}{25} = \frac{2}{\quad}$

31) $\frac{28}{32} = \frac{7}{\quad}$

32) $\frac{24}{28} = \frac{6}{\quad}$

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

34) $\frac{15}{40} = \frac{\quad}{8}$

35) $\frac{12}{16} = \frac{3}{\quad}$

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

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

38) $\frac{4}{44} = \frac{1}{\quad}$

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

40) $\frac{3}{18} = \frac{\quad}{6}$

Equivalent Fractions (H) Answers

Name: _____

Date: _____

Score: _____

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

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

2) $\frac{6}{22} = \frac{3}{11}$
 $\div 2 \rightarrow$

3) $\frac{2}{18} = \frac{1}{9}$
 $\div 2 \rightarrow$

4) $\frac{12}{28} = \frac{3}{7}$
 $\div 4 \rightarrow$

5) $\frac{22}{24} = \frac{11}{12}$
 $\div 2 \rightarrow$

6) $\frac{4}{12} = \frac{1}{3}$
 $\div 4 \rightarrow$

7) $\frac{8}{36} = \frac{2}{9}$
 $\div 4 \rightarrow$

8) $\frac{20}{24} = \frac{5}{6}$
 $\div 4 \rightarrow$

9) $\frac{28}{48} = \frac{7}{12}$
 $\div 4 \rightarrow$

10) $\frac{10}{22} = \frac{5}{11}$
 $\div 2 \rightarrow$

11) $\frac{15}{50} = \frac{3}{10}$
 $\div 5 \rightarrow$

12) $\frac{4}{8} = \frac{1}{2}$
 $\div 4 \rightarrow$

13) $\frac{35}{55} = \frac{7}{11}$
 $\div 5 \rightarrow$

14) $\frac{3}{24} = \frac{1}{8}$
 $\div 3 \rightarrow$

15) $\frac{12}{21} = \frac{4}{7}$
 $\div 3 \rightarrow$

16) $\frac{20}{36} = \frac{5}{9}$
 $\div 4 \rightarrow$

17) $\frac{28}{36} = \frac{7}{9}$
 $\div 4 \rightarrow$

18) $\frac{15}{36} = \frac{5}{12}$
 $\div 3 \rightarrow$

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

20) $\frac{8}{18} = \frac{4}{9}$
 $\div 2 \rightarrow$

21) $\frac{20}{32} = \frac{5}{8}$
 $\div 4 \rightarrow$

22) $\frac{36}{44} = \frac{9}{11}$
 $\div 4 \rightarrow$

23) $\frac{20}{25} = \frac{4}{5}$
 $\div 5 \rightarrow$

24) $\frac{2}{8} = \frac{1}{4}$
 $\div 2 \rightarrow$

25) $\frac{5}{35} = \frac{1}{7}$
 $\div 5 \rightarrow$

26) $\frac{14}{20} = \frac{7}{10}$
 $\div 2 \rightarrow$

27) $\frac{10}{35} = \frac{2}{7}$
 $\div 5 \rightarrow$

28) $\frac{3}{30} = \frac{1}{10}$
 $\div 3 \rightarrow$

29) $\frac{27}{30} = \frac{9}{10}$
 $\div 3 \rightarrow$

30) $\frac{10}{25} = \frac{2}{5}$
 $\div 5 \rightarrow$

31) $\frac{28}{32} = \frac{7}{8}$
 $\div 4 \rightarrow$

32) $\frac{24}{28} = \frac{6}{7}$
 $\div 4 \rightarrow$

33) $\frac{4}{6} = \frac{2}{3}$
 $\div 2 \rightarrow$

34) $\frac{15}{40} = \frac{3}{8}$
 $\div 5 \rightarrow$

35) $\frac{12}{16} = \frac{3}{4}$
 $\div 4 \rightarrow$

36) $\frac{40}{45} = \frac{8}{9}$
 $\div 5 \rightarrow$

37) $\frac{20}{28} = \frac{5}{7}$
 $\div 4 \rightarrow$

38) $\frac{4}{44} = \frac{1}{11}$
 $\div 4 \rightarrow$

39) $\frac{3}{36} = \frac{1}{12}$
 $\div 3 \rightarrow$

40) $\frac{3}{18} = \frac{1}{6}$
 $\div 3 \rightarrow$