

Equivalent Fractions (D)

Name: _____

Date: _____

Score: _____

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

1) $\frac{4}{\quad} = \frac{12}{21}$ 2) $\frac{2}{\quad} = \frac{8}{20}$ 3) $\frac{22}{\quad} = \frac{11}{12}$ 4) $\frac{2}{\quad} = \frac{8}{36}$ 5) $\frac{\quad}{9} = \frac{25}{45}$

6) $\frac{3}{\quad} = \frac{6}{20}$ 7) $\frac{\quad}{14} = \frac{5}{7}$ 8) $\frac{5}{\quad} = \frac{1}{5}$ 9) $\frac{21}{\quad} = \frac{7}{8}$ 10) $\frac{\quad}{8} = \frac{15}{24}$

11) $\frac{5}{\quad} = \frac{25}{55}$ 12) $\frac{3}{\quad} = \frac{1}{7}$ 13) $\frac{8}{\quad} = \frac{4}{9}$ 14) $\frac{9}{\quad} = \frac{45}{55}$ 15) $\frac{\quad}{10} = \frac{28}{40}$

16) $\frac{\quad}{11} = \frac{14}{22}$ 17) $\frac{\quad}{4} = \frac{4}{16}$ 18) $\frac{\quad}{11} = \frac{5}{55}$ 19) $\frac{\quad}{10} = \frac{3}{5}$ 20) $\frac{8}{\quad} = \frac{32}{36}$

21) $\frac{\quad}{21} = \frac{2}{7}$ 22) $\frac{5}{\quad} = \frac{25}{60}$ 23) $\frac{1}{\quad} = \frac{3}{24}$ 24) $\frac{1}{\quad} = \frac{2}{4}$ 25) $\frac{\quad}{20} = \frac{1}{10}$

26) $\frac{\quad}{12} = \frac{14}{24}$ 27) $\frac{2}{\quad} = \frac{4}{6}$ 28) $\frac{1}{\quad} = \frac{4}{48}$ 29) $\frac{\quad}{12} = \frac{1}{3}$ 30) $\frac{\quad}{12} = \frac{1}{6}$

31) $\frac{\quad}{18} = \frac{5}{6}$ 32) $\frac{1}{\quad} = \frac{2}{18}$ 33) $\frac{45}{\quad} = \frac{9}{10}$ 34) $\frac{\quad}{8} = \frac{12}{32}$ 35) $\frac{\quad}{28} = \frac{6}{7}$

36) $\frac{\quad}{35} = \frac{3}{7}$ 37) $\frac{4}{\quad} = \frac{20}{25}$ 38) $\frac{15}{\quad} = \frac{3}{11}$ 39) $\frac{\quad}{27} = \frac{7}{9}$ 40) $\frac{\quad}{4} = \frac{6}{8}$

Equivalent Fractions (D) Answers

Name: _____

Date: _____

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

1) $\frac{4}{\quad} = \frac{12}{21}$
 $\leftarrow \div 3$

2) $\frac{2}{\quad} = \frac{8}{20}$
 $\leftarrow \div 4$

3) $\frac{22}{\quad} = \frac{11}{12}$
 $\leftarrow \times 2$

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

5) $\frac{\quad}{9} = \frac{25}{45}$
 $\leftarrow \div 5$

6) $\frac{3}{\quad} = \frac{6}{20}$
 $\leftarrow \div 2$

7) $\frac{\quad}{14} = \frac{5}{7}$
 $\leftarrow \times 2$

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

9) $\frac{21}{\quad} = \frac{7}{8}$
 $\leftarrow \times 3$

10) $\frac{\quad}{8} = \frac{15}{24}$
 $\leftarrow \div 3$

11) $\frac{5}{\quad} = \frac{25}{55}$
 $\leftarrow \div 5$

12) $\frac{3}{\quad} = \frac{1}{7}$
 $\leftarrow \times 3$

13) $\frac{8}{\quad} = \frac{4}{9}$
 $\leftarrow \times 2$

14) $\frac{9}{\quad} = \frac{45}{55}$
 $\leftarrow \div 5$

15) $\frac{\quad}{10} = \frac{28}{40}$
 $\leftarrow \div 4$

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

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

18) $\frac{\quad}{11} = \frac{5}{55}$
 $\leftarrow \div 5$

19) $\frac{\quad}{10} = \frac{3}{5}$
 $\leftarrow \times 2$

20) $\frac{8}{\quad} = \frac{32}{36}$
 $\leftarrow \div 4$

21) $\frac{\quad}{21} = \frac{2}{7}$
 $\leftarrow \times 3$

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

23) $\frac{1}{\quad} = \frac{3}{24}$
 $\leftarrow \div 3$

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

25) $\frac{\quad}{20} = \frac{1}{10}$
 $\leftarrow \times 2$

26) $\frac{\quad}{12} = \frac{14}{24}$
 $\leftarrow \div 2$

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

28) $\frac{1}{\quad} = \frac{4}{48}$
 $\leftarrow \div 4$

29) $\frac{\quad}{12} = \frac{1}{3}$
 $\leftarrow \times 4$

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

31) $\frac{\quad}{18} = \frac{5}{6}$
 $\leftarrow \times 3$

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

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

34) $\frac{\quad}{8} = \frac{12}{32}$
 $\leftarrow \div 4$

35) $\frac{\quad}{28} = \frac{6}{7}$
 $\leftarrow \times 4$

36) $\frac{\quad}{35} = \frac{3}{7}$
 $\leftarrow \times 5$

37) $\frac{4}{\quad} = \frac{20}{25}$
 $\leftarrow \div 5$

38) $\frac{15}{\quad} = \frac{3}{11}$
 $\leftarrow \times 5$

39) $\frac{\quad}{27} = \frac{7}{9}$
 $\leftarrow \times 3$

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