Equivalent Fractions (D)

Name: _____   Date: _____   Score: _____

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

1) $\dfrac{2}{4} = \dfrac{1}{}$

2) $\dfrac{}{9} = \dfrac{2}{3}$

3) $\dfrac{15}{55} = \dfrac{}{11}$

4) $\dfrac{}{20} = \dfrac{9}{10}$

5) $\dfrac{}{14} = \dfrac{3}{7}$

6) $\dfrac{18}{22} = \dfrac{}{11}$

7) $\dfrac{}{16} = \dfrac{1}{8}$

8) $\dfrac{15}{18} = \dfrac{}{6}$

9) $\dfrac{}{33} = \dfrac{1}{11}$

10) $\dfrac{6}{} = \dfrac{3}{10}$

11) $\dfrac{}{20} = \dfrac{1}{4}$

12) $\dfrac{}{20} = \dfrac{3}{4}$

13) $\dfrac{21}{27} = \dfrac{7}{}$

14) $\dfrac{}{33} = \dfrac{5}{11}$

15) $\dfrac{6}{10} = \dfrac{}{5}$

16) $\dfrac{28}{44} = \dfrac{}{11}$

17) $\dfrac{}{24} = \dfrac{5}{12}$

18) $\dfrac{}{30} = \dfrac{1}{6}$

19) $\dfrac{2}{20} = \dfrac{}{10}$

20) $\dfrac{33}{} = \dfrac{11}{12}$

21) $\dfrac{15}{} = \dfrac{5}{9}$

22) $\dfrac{}{15} = \dfrac{1}{5}$

23) $\dfrac{16}{} = \dfrac{4}{5}$

24) $\dfrac{5}{35} = \dfrac{}{7}$

25) $\dfrac{2}{18} = \dfrac{1}{}$

26) $\dfrac{25}{40} = \dfrac{5}{}$

27) $\dfrac{3}{9} = \dfrac{}{3}$

28) $\dfrac{}{20} = \dfrac{2}{5}$

29) $\dfrac{35}{50} = \dfrac{}{10}$

30) $\dfrac{15}{40} = \dfrac{}{8}$

31) $\dfrac{}{45} = \dfrac{8}{9}$

32) $\dfrac{20}{45} = \dfrac{4}{}$

33) $\dfrac{6}{} = \dfrac{2}{9}$

34) $\dfrac{}{21} = \dfrac{5}{7}$

35) $\dfrac{}{14} = \dfrac{6}{7}$

36) $\dfrac{8}{14} = \dfrac{}{7}$

37) $\dfrac{4}{} = \dfrac{2}{7}$

38) $\dfrac{3}{} = \dfrac{1}{12}$

39) $\dfrac{}{24} = \dfrac{7}{8}$

40) $\dfrac{28}{48} = \dfrac{7}{}$

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Equivalent Fractions (D) Answers

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

1) $\dfrac{2}{4} = \dfrac{1}{2}$
÷ 2 →

2) $\dfrac{6}{9} = \dfrac{2}{3}$
← × 3

3) $\dfrac{15}{55} = \dfrac{3}{11}$
÷ 5 →

4) $\dfrac{18}{20} = \dfrac{9}{10}$
← × 2

5) $\dfrac{6}{14} = \dfrac{3}{7}$
← × 2

6) $\dfrac{18}{22} = \dfrac{9}{11}$
÷ 2 →

7) $\dfrac{2}{16} = \dfrac{1}{8}$
← × 2

8) $\dfrac{15}{18} = \dfrac{5}{6}$
÷ 3 →

9) $\dfrac{3}{33} = \dfrac{1}{11}$
← × 3

10) $\dfrac{6}{20} = \dfrac{3}{10}$
← × 2

11) $\dfrac{5}{20} = \dfrac{1}{4}$
← × 5

12) $\dfrac{15}{20} = \dfrac{3}{4}$
← × 5

13) $\dfrac{21}{27} = \dfrac{7}{9}$
÷ 3 →

14) $\dfrac{15}{33} = \dfrac{5}{11}$
← × 3

15) $\dfrac{6}{10} = \dfrac{3}{5}$
÷ 2 →

16) $\dfrac{28}{44} = \dfrac{7}{11}$
÷ 4 →

17) $\dfrac{10}{24} = \dfrac{5}{12}$
← × 2

18) $\dfrac{5}{30} = \dfrac{1}{6}$
← × 5

19) $\dfrac{2}{20} = \dfrac{1}{10}$
÷ 2 →

20) $\dfrac{33}{36} = \dfrac{11}{12}$
← × 3

21) $\dfrac{15}{27} = \dfrac{5}{9}$
← × 3

22) $\dfrac{3}{15} = \dfrac{1}{5}$
← × 3

23) $\dfrac{16}{20} = \dfrac{4}{5}$
← × 4

24) $\dfrac{5}{35} = \dfrac{1}{7}$
÷ 5 →

25) $\dfrac{2}{18} = \dfrac{1}{9}$
÷ 2 →

26) $\dfrac{25}{40} = \dfrac{5}{8}$
÷ 5 →

27) $\dfrac{3}{9} = \dfrac{1}{3}$
÷ 3 →

28) $\dfrac{8}{20} = \dfrac{2}{5}$
← × 4

29) $\dfrac{35}{50} = \dfrac{7}{10}$
÷ 5 →

30) $\dfrac{15}{40} = \dfrac{3}{8}$
÷ 5 →

31) $\dfrac{40}{45} = \dfrac{8}{9}$
← × 5

32) $\dfrac{20}{45} = \dfrac{4}{9}$
÷ 5 →

33) $\dfrac{6}{27} = \dfrac{2}{9}$
← × 3

34) $\dfrac{15}{21} = \dfrac{5}{7}$
← × 3

35) $\dfrac{12}{14} = \dfrac{6}{7}$
← × 2

36) $\dfrac{8}{14} = \dfrac{4}{7}$
÷ 2 →

37) $\dfrac{4}{14} = \dfrac{2}{7}$
← × 2

38) $\dfrac{3}{36} = \dfrac{1}{12}$
← × 3

39) $\dfrac{21}{24} = \dfrac{7}{8}$
← × 3

40) $\dfrac{28}{48} = \dfrac{7}{12}$
÷ 4 →

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