

Equivalent Fractions (C)

Name: _____

Date: _____

Score: _____

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

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

2) $\frac{5}{\quad} = \frac{1}{8}$

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

4) $\frac{15}{\quad} = \frac{5}{8}$

5) $\frac{25}{60} = \frac{\quad}{12}$

6) $\frac{7}{\quad} = \frac{21}{27}$

7) $\frac{16}{\quad} = \frac{4}{7}$

8) $\frac{7}{12} = \frac{\quad}{36}$

9) $\frac{4}{44} = \frac{\quad}{11}$

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

11) $\frac{5}{\quad} = \frac{1}{3}$

12) $\frac{28}{44} = \frac{7}{\quad}$

13) $\frac{6}{20} = \frac{\quad}{10}$

14) $\frac{20}{\quad} = \frac{4}{5}$

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

16) $\frac{30}{\quad} = \frac{6}{7}$

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

18) $\frac{1}{12} = \frac{\quad}{48}$

19) $\frac{55}{\quad} = \frac{11}{12}$

20) $\frac{2}{\quad} = \frac{1}{4}$

21) $\frac{\quad}{15} = \frac{3}{5}$

22) $\frac{\quad}{45} = \frac{4}{9}$

23) $\frac{6}{15} = \frac{\quad}{5}$

24) $\frac{3}{\quad} = \frac{6}{14}$

25) $\frac{6}{\quad} = \frac{2}{7}$

26) $\frac{1}{\quad} = \frac{3}{21}$

27) $\frac{5}{7} = \frac{\quad}{35}$

28) $\frac{\quad}{44} = \frac{9}{11}$

29) $\frac{20}{44} = \frac{\quad}{11}$

30) $\frac{1}{5} = \frac{\quad}{20}$

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

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

33) $\frac{25}{45} = \frac{5}{\quad}$

34) $\frac{5}{6} = \frac{15}{\quad}$

35) $\frac{8}{9} = \frac{32}{\quad}$

36) $\frac{28}{32} = \frac{\quad}{8}$

37) $\frac{8}{36} = \frac{\quad}{9}$

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

39) $\frac{1}{10} = \frac{3}{\quad}$

40) $\frac{3}{11} = \frac{12}{\quad}$

Equivalent Fractions (C) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{15}{40} = \frac{\quad}{8}$
 $\div 5 \rightarrow$

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

3) $\frac{\quad}{9} = \frac{2}{3}$
 $\leftarrow \times 3$

4) $\frac{15}{\quad} = \frac{5}{8}$
 $\leftarrow \times 3$

5) $\frac{25}{60} = \frac{\quad}{12}$
 $\div 5 \rightarrow$

6) $\frac{7}{\quad} = \frac{21}{27}$
 $\leftarrow \div 3$

7) $\frac{16}{\quad} = \frac{4}{7}$
 $\leftarrow \times 4$

8) $\frac{7}{12} = \frac{\quad}{36}$
 $\times 3 \rightarrow$

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

10) $\frac{5}{45} = \frac{\quad}{9}$
 $\div 5 \rightarrow$

11) $\frac{5}{\quad} = \frac{1}{3}$
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13) $\frac{6}{20} = \frac{\quad}{10}$
 $\div 2 \rightarrow$

14) $\frac{20}{\quad} = \frac{4}{5}$
 $\leftarrow \times 5$

15) $\frac{1}{2} = \frac{5}{\quad}$
 $\times 5 \rightarrow$

16) $\frac{30}{\quad} = \frac{6}{7}$
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 $\times 5 \rightarrow$

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 $\times 4 \rightarrow$

19) $\frac{55}{\quad} = \frac{11}{12}$
 $\leftarrow \times 5$

20) $\frac{2}{\quad} = \frac{1}{4}$
 $\leftarrow \times 2$

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

22) $\frac{\quad}{45} = \frac{4}{9}$
 $\leftarrow \times 5$

23) $\frac{6}{15} = \frac{\quad}{5}$
 $\div 3 \rightarrow$

24) $\frac{3}{\quad} = \frac{6}{14}$
 $\leftarrow \div 2$

25) $\frac{6}{\quad} = \frac{2}{7}$
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 $\times 5 \rightarrow$

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