

Equivalent Fractions (D)

Name: _____

Date: _____

Score: _____

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

1) $\frac{1}{3} = \frac{4}{\quad}$

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

3) $\frac{18}{22} = \frac{\quad}{11}$

4) $\frac{3}{5} = \frac{12}{\quad}$

5) $\frac{1}{2} = \frac{\quad}{10}$

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

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

8) $\frac{1}{9} = \frac{\quad}{27}$

9) $\frac{12}{27} = \frac{\quad}{9}$

10) $\frac{6}{7} = \frac{24}{\quad}$

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

12) $\frac{\quad}{48} = \frac{11}{12}$

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

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

15) $\frac{3}{\quad} = \frac{12}{44}$

16) $\frac{8}{10} = \frac{4}{\quad}$

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

18) $\frac{\quad}{4} = \frac{9}{12}$

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

20) $\frac{\quad}{36} = \frac{1}{12}$

21) $\frac{4}{18} = \frac{2}{\quad}$

22) $\frac{21}{33} = \frac{\quad}{11}$

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

24) $\frac{14}{24} = \frac{7}{\quad}$

25) $\frac{5}{\quad} = \frac{15}{18}$

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

27) $\frac{2}{\quad} = \frac{4}{10}$

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

29) $\frac{\quad}{32} = \frac{7}{8}$

30) $\frac{5}{8} = \frac{10}{\quad}$

31) $\frac{3}{10} = \frac{6}{\quad}$

32) $\frac{\quad}{9} = \frac{21}{27}$

33) $\frac{\quad}{10} = \frac{21}{30}$

34) $\frac{5}{\quad} = \frac{1}{6}$

35) $\frac{2}{\quad} = \frac{6}{9}$

36) $\frac{2}{7} = \frac{4}{\quad}$

37) $\frac{5}{7} = \frac{15}{\quad}$

38) $\frac{16}{28} = \frac{\quad}{7}$

39) $\frac{12}{\quad} = \frac{3}{7}$

40) $\frac{15}{27} = \frac{\quad}{9}$

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) $\frac{1}{3} = \frac{4}{\quad}$
 $\times 4 \rightarrow$

2) $\frac{3}{24} = \frac{\quad}{8}$
 $\div 3 \rightarrow$

3) $\frac{18}{22} = \frac{\quad}{11}$
 $\div 2 \rightarrow$

4) $\frac{3}{5} = \frac{12}{\quad}$
 $\times 4 \rightarrow$

5) $\frac{1}{2} = \frac{\quad}{10}$
 $\times 5 \rightarrow$

6) $\frac{1}{11} = \frac{3}{\quad}$
 $\times 3 \rightarrow$

7) $\frac{1}{4} = \frac{\quad}{12}$
 $\times 3 \rightarrow$

8) $\frac{1}{9} = \frac{\quad}{27}$
 $\times 3 \rightarrow$

9) $\frac{12}{27} = \frac{\quad}{9}$
 $\div 3 \rightarrow$

10) $\frac{6}{7} = \frac{24}{\quad}$
 $\times 4 \rightarrow$

11) $\frac{\quad}{11} = \frac{20}{44}$
 $\leftarrow \div 4$

12) $\frac{\quad}{48} = \frac{11}{12}$
 $\leftarrow \times 4$

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

14) $\frac{8}{9} = \frac{\quad}{18}$
 $\times 2 \rightarrow$

15) $\frac{3}{\quad} = \frac{12}{44}$
 $\leftarrow \div 4$

16) $\frac{8}{10} = \frac{4}{\quad}$
 $\div 2 \rightarrow$

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

18) $\frac{\quad}{4} = \frac{9}{12}$
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19) $\frac{15}{36} = \frac{\quad}{12}$
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 $\times 2 \rightarrow$

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 $\leftarrow \div 3$

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 $\times 2 \rightarrow$

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 $\div 4 \rightarrow$

39) $\frac{12}{\quad} = \frac{3}{7}$
 $\leftarrow \times 4$

40) $\frac{15}{27} = \frac{\quad}{9}$
 $\div 3 \rightarrow$