Equivalent Fractions (F)

Name: _____ Date: _____ Score: _____

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

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

2) $\frac{3}{\quad} = \frac{9}{12}$

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

4) $\frac{3}{\quad} = \frac{15}{40}$

5) $\frac{1}{\quad} = \frac{5}{50}$

6) $\frac{\quad}{11} = \frac{3}{33}$

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

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

9) $\frac{3}{\quad} = \frac{6}{20}$

10) $\frac{\quad}{7} = \frac{10}{14}$

11) $\frac{5}{\quad} = \frac{20}{48}$

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

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

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

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

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

17) $\frac{\quad}{9} = \frac{24}{27}$

18) $\frac{1}{\quad} = \frac{3}{27}$

19) $\frac{11}{\quad} = \frac{44}{48}$

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

21) $\frac{5}{\quad} = \frac{25}{55}$

22) $\frac{5}{\quad} = \frac{10}{16}$

23) $\frac{4}{\quad} = \frac{20}{35}$

24) $\frac{1}{\quad} = \frac{2}{14}$

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

26) $\frac{\quad}{5} = \frac{12}{15}$

27) $\frac{2}{\quad} = \frac{8}{12}$

28) $\frac{\quad}{12} = \frac{28}{48}$

29) $\frac{2}{\quad} = \frac{6}{15}$

30) $\frac{\quad}{7} = \frac{8}{28}$

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

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

33) $\frac{\quad}{9} = \frac{35}{45}$

34) $\frac{\quad}{10} = \frac{27}{30}$

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

36) $\frac{7}{\quad} = \frac{21}{30}$

37) $\frac{\quad}{9} = \frac{10}{18}$

38) $\frac{\quad}{6} = \frac{4}{24}$

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

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

Equivalent Fractions (F) Answers

Name: _____ Date: _____ Score: _____

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

1) $\frac{}{12} = \frac{3}{36}$ ← ÷ 3

2) $\frac{3}{} = \frac{9}{12}$ ← ÷ 3

3) $\frac{9}{} = \frac{36}{44}$ ← ÷ 4

4) $\frac{3}{} = \frac{15}{40}$ ← ÷ 5

5) $\frac{1}{} = \frac{5}{50}$ ← ÷ 5

6) $\frac{}{11} = \frac{3}{33}$ ← ÷ 3

7) $\frac{1}{} = \frac{4}{12}$ ← ÷ 4

8) $\frac{6}{} = \frac{24}{28}$ ← ÷ 4

9) $\frac{3}{} = \frac{6}{20}$ ← ÷ 2

10) $\frac{}{7} = \frac{10}{14}$ ← ÷ 2

11) $\frac{5}{} = \frac{20}{48}$ ← ÷ 4

12) $\frac{3}{} = \frac{6}{10}$ ← ÷ 2

13) $\frac{}{11} = \frac{35}{55}$ ← ÷ 5

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28) $\frac{}{12} = \frac{28}{48}$ ← ÷ 4

29) $\frac{2}{} = \frac{6}{15}$ ← ÷ 3

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37) $\frac{}{9} = \frac{10}{18}$ ← ÷ 2

38) $\frac{}{6} = \frac{4}{24}$ ← ÷ 4

39) $\frac{2}{} = \frac{4}{18}$ ← ÷ 2

40) $\frac{3}{} = \frac{6}{22}$ ← ÷ 2