Equivalent Fractions (E)

Name: _____ Date: _____ Score: _____

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

1) $\frac{1}{10} = \frac{4}{__}$ 2) $\frac{9}{10} = \frac{18}{__}$ 3) $\frac{5}{8} = \frac{__}{32}$ 4) $\frac{7}{10} = \frac{__}{30}$ 5) $\frac{1}{__} = \frac{2}{4}$

6) $\frac{__}{8} = \frac{6}{16}$ 7) $\frac{__}{4} = \frac{5}{20}$ 8) $\frac{7}{__} = \frac{21}{24}$ 9) $\frac{7}{11} = \frac{21}{__}$ 10) $\frac{__}{12} = \frac{14}{24}$

11) $\frac{4}{__} = \frac{20}{45}$ 12) $\frac{2}{3} = \frac{__}{6}$ 13) $\frac{__}{9} = \frac{21}{27}$ 14) $\frac{__}{7} = \frac{3}{21}$ 15) $\frac{5}{12} = \frac{__}{60}$

16) $\frac{2}{9} = \frac{8}{__}$ 17) $\frac{8}{9} = \frac{__}{18}$ 18) $\frac{1}{__} = \frac{3}{24}$ 19) $\frac{3}{__} = \frac{6}{10}$ 20) $\frac{__}{7} = \frac{15}{35}$

21) $\frac{5}{9} = \frac{__}{36}$ 22) $\frac{__}{11} = \frac{25}{55}$ 23) $\frac{1}{__} = \frac{4}{36}$ 24) $\frac{9}{__} = \frac{36}{44}$ 25) $\frac{6}{7} = \frac{__}{28}$

26) $\frac{5}{7} = \frac{25}{__}$ 27) $\frac{2}{7} = \frac{6}{__}$ 28) $\frac{4}{7} = \frac{__}{14}$ 29) $\frac{1}{__} = \frac{3}{15}$ 30) $\frac{3}{11} = \frac{6}{__}$

31) $\frac{5}{__} = \frac{25}{30}$ 32) $\frac{1}{12} = \frac{4}{__}$ 33) $\frac{11}{__} = \frac{22}{24}$ 34) $\frac{__}{5} = \frac{12}{15}$ 35) $\frac{1}{__} = \frac{4}{44}$

36) $\frac{__}{3} = \frac{2}{6}$ 37) $\frac{2}{__} = \frac{6}{15}$ 38) $\frac{3}{__} = \frac{9}{12}$ 39) $\frac{3}{10} = \frac{6}{__}$ 40) $\frac{1}{6} = \frac{__}{30}$

Equivalent Fractions (E) Answers

Name: _____ Date: _____ Score: _____

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

1) $\frac{1}{10} = \frac{4}{}$ $\times 4 \rightarrow$

2) $\frac{9}{10} = \frac{18}{}$ $\times 2 \rightarrow$

3) $\frac{5}{8} = \frac{}{32}$ $\times 4 \rightarrow$

4) $\frac{7}{10} = \frac{}{30}$ $\times 3 \rightarrow$

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

6) $\frac{}{8} = \frac{6}{16}$ $\leftarrow \div 2$

7) $\frac{}{4} = \frac{5}{20}$ $\leftarrow \div 5$

8) $\frac{7}{} = \frac{21}{24}$ $\leftarrow \div 3$

9) $\frac{7}{11} = \frac{21}{}$ $\times 3 \rightarrow$

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

11) $\frac{4}{} = \frac{20}{45}$ $\leftarrow \div 5$

12) $\frac{2}{3} = \frac{}{6}$ $\times 2 \rightarrow$

13) $\frac{}{9} = \frac{21}{27}$ $\leftarrow \div 3$

14) $\frac{}{7} = \frac{3}{21}$ $\leftarrow \div 3$

15) $\frac{5}{12} = \frac{}{60}$ $\times 5 \rightarrow$

16) $\frac{2}{9} = \frac{8}{}$ $\times 4 \rightarrow$

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

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

19) $\frac{3}{} = \frac{6}{10}$ $\leftarrow \div 2$

20) $\frac{}{7} = \frac{15}{35}$ $\leftarrow \div 5$

21) $\frac{5}{9} = \frac{}{36}$ $\times 4 \rightarrow$

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

23) $\frac{1}{} = \frac{4}{36}$ $\leftarrow \div 4$

24) $\frac{9}{} = \frac{36}{44}$ $\leftarrow \div 4$

25) $\frac{6}{7} = \frac{}{28}$ $\times 4 \rightarrow$

26) $\frac{5}{7} = \frac{25}{}$ $\times 5 \rightarrow$

27) $\frac{2}{7} = \frac{6}{}$ $\times 3 \rightarrow$

28) $\frac{4}{7} = \frac{}{14}$ $\times 2 \rightarrow$

29) $\frac{1}{} = \frac{3}{15}$ $\leftarrow \div 3$

30) $\frac{3}{11} = \frac{6}{}$ $\times 2 \rightarrow$

31) $\frac{5}{} = \frac{25}{30}$ $\leftarrow \div 5$

32) $\frac{1}{12} = \frac{4}{}$ $\times 4 \rightarrow$

33) $\frac{11}{} = \frac{22}{24}$ $\leftarrow \div 2$

34) $\frac{}{5} = \frac{12}{15}$ $\leftarrow \div 3$

35) $\frac{1}{} = \frac{4}{44}$ $\leftarrow \div 4$

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

37) $\frac{2}{} = \frac{6}{15}$ $\leftarrow \div 3$

38) $\frac{3}{} = \frac{9}{12}$ $\leftarrow \div 3$

39) $\frac{3}{10} = \frac{6}{}$ $\times 2 \rightarrow$

40) $\frac{1}{6} = \frac{}{30}$ $\times 5 \rightarrow$