

Equivalent Fractions (A)

Name: _____

Date: _____

Score: _____

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

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

2) $\frac{1}{6} = \frac{\quad}{30}$

3) $\frac{9}{21} = \frac{\quad}{7}$

4) $\frac{4}{5} = \frac{\quad}{10}$

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

6) $\frac{10}{14} = \frac{5}{\quad}$

7) $\frac{3}{10} = \frac{\quad}{20}$

8) $\frac{5}{11} = \frac{\quad}{44}$

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

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

11) $\frac{7}{11} = \frac{28}{\quad}$

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

13) $\frac{2}{7} = \frac{10}{\quad}$

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

15) $\frac{35}{40} = \frac{\quad}{8}$

16) $\frac{4}{36} = \frac{1}{\quad}$

17) $\frac{1}{7} = \frac{3}{\quad}$

18) $\frac{5}{12} = \frac{\quad}{48}$

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

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

21) $\frac{16}{18} = \frac{\quad}{9}$

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

23) $\frac{20}{45} = \frac{4}{\quad}$

24) $\frac{1}{10} = \frac{4}{\quad}$

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

26) $\frac{7}{10} = \frac{\quad}{20}$

27) $\frac{12}{20} = \frac{\quad}{5}$

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

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

30) $\frac{10}{18} = \frac{5}{\quad}$

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

32) $\frac{3}{11} = \frac{\quad}{44}$

33) $\frac{11}{12} = \frac{\quad}{60}$

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

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

36) $\frac{9}{10} = \frac{\quad}{40}$

37) $\frac{6}{27} = \frac{\quad}{9}$

38) $\frac{2}{5} = \frac{4}{\quad}$

39) $\frac{21}{36} = \frac{\quad}{12}$

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

Equivalent Fractions (A) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{5}{8} = \frac{10}{\quad}$
 $\times 2 \rightarrow$

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

3) $\frac{9}{21} = \frac{\quad}{7}$
 $\div 3 \rightarrow$

4) $\frac{4}{5} = \frac{\quad}{10}$
 $\times 2 \rightarrow$

5) $\frac{35}{45} = \frac{\quad}{9}$
 $\div 5 \rightarrow$

6) $\frac{10}{14} = \frac{5}{\quad}$
 $\div 2 \rightarrow$

7) $\frac{3}{10} = \frac{\quad}{20}$
 $\times 2 \rightarrow$

8) $\frac{5}{11} = \frac{\quad}{44}$
 $\times 4 \rightarrow$

9) $\frac{12}{16} = \frac{3}{\quad}$
 $\div 4 \rightarrow$

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

11) $\frac{7}{11} = \frac{28}{\quad}$
 $\times 4 \rightarrow$

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

13) $\frac{2}{7} = \frac{10}{\quad}$
 $\times 5 \rightarrow$

14) $\frac{1}{4} = \frac{2}{\quad}$
 $\times 2 \rightarrow$

15) $\frac{35}{40} = \frac{\quad}{8}$
 $\div 5 \rightarrow$

16) $\frac{4}{36} = \frac{1}{\quad}$
 $\div 4 \rightarrow$

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

18) $\frac{5}{12} = \frac{\quad}{48}$
 $\times 4 \rightarrow$

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

20) $\frac{10}{12} = \frac{\quad}{6}$
 $\div 2 \rightarrow$

21) $\frac{16}{18} = \frac{\quad}{9}$
 $\div 2 \rightarrow$

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

23) $\frac{20}{45} = \frac{4}{\quad}$
 $\div 5 \rightarrow$

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

25) $\frac{1}{11} = \frac{5}{\quad}$
 $\times 5 \rightarrow$

26) $\frac{7}{10} = \frac{\quad}{20}$
 $\times 2 \rightarrow$

27) $\frac{12}{20} = \frac{\quad}{5}$
 $\div 4 \rightarrow$

28) $\frac{1}{5} = \frac{3}{\quad}$
 $\times 3 \rightarrow$

29) $\frac{5}{10} = \frac{1}{\quad}$
 $\div 5 \rightarrow$

30) $\frac{10}{18} = \frac{5}{\quad}$
 $\div 2 \rightarrow$

31) $\frac{1}{12} = \frac{\quad}{48}$
 $\times 4 \rightarrow$

32) $\frac{3}{11} = \frac{\quad}{44}$
 $\times 4 \rightarrow$

33) $\frac{11}{12} = \frac{\quad}{60}$
 $\times 5 \rightarrow$

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

35) $\frac{1}{3} = \frac{5}{\quad}$
 $\times 5 \rightarrow$

36) $\frac{9}{10} = \frac{\quad}{40}$
 $\times 4 \rightarrow$

37) $\frac{6}{27} = \frac{\quad}{9}$
 $\div 3 \rightarrow$

38) $\frac{2}{5} = \frac{4}{\quad}$
 $\times 2 \rightarrow$

39) $\frac{21}{36} = \frac{\quad}{12}$
 $\div 3 \rightarrow$

40) $\frac{6}{9} = \frac{2}{\quad}$
 $\div 3 \rightarrow$

Equivalent Fractions (B)

Name: _____

Date: _____

Score: _____

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

1) $\frac{6}{8} = \frac{3}{\quad}$

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

3) $\frac{1}{9} = \frac{3}{\quad}$

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

5) $\frac{4}{40} = \frac{1}{\quad}$

6) $\frac{2}{3} = \frac{\quad}{6}$

7) $\frac{28}{36} = \frac{\quad}{9}$

8) $\frac{5}{12} = \frac{\quad}{24}$

9) $\frac{10}{22} = \frac{\quad}{11}$

10) $\frac{7}{11} = \frac{\quad}{22}$

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

12) $\frac{5}{8} = \frac{25}{\quad}$

13) $\frac{15}{35} = \frac{3}{\quad}$

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

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

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

17) $\frac{2}{16} = \frac{\quad}{8}$

18) $\frac{28}{48} = \frac{7}{\quad}$

19) $\frac{10}{35} = \frac{\quad}{7}$

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

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

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

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

24) $\frac{10}{25} = \frac{\quad}{5}$

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

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

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

28) $\frac{45}{55} = \frac{9}{\quad}$

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

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

31) $\frac{25}{35} = \frac{\quad}{7}$

32) $\frac{6}{10} = \frac{\quad}{5}$

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

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

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

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

37) $\frac{7}{8} = \frac{35}{\quad}$

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

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

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

Equivalent Fractions (B) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{6}{8} = \frac{3}{\quad}$
 $\div 2 \rightarrow$

2) $\frac{1}{6} = \frac{5}{\quad}$
 $\times 5 \rightarrow$

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

4) $\frac{21}{30} = \frac{\quad}{10}$
 $\div 3 \rightarrow$

5) $\frac{4}{40} = \frac{1}{\quad}$
 $\div 4 \rightarrow$

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

7) $\frac{28}{36} = \frac{\quad}{9}$
 $\div 4 \rightarrow$

8) $\frac{5}{12} = \frac{\quad}{24}$
 $\times 2 \rightarrow$

9) $\frac{10}{22} = \frac{\quad}{11}$
 $\div 2 \rightarrow$

10) $\frac{7}{11} = \frac{\quad}{22}$
 $\times 2 \rightarrow$

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

12) $\frac{5}{8} = \frac{25}{\quad}$
 $\times 5 \rightarrow$

13) $\frac{15}{35} = \frac{3}{\quad}$
 $\div 5 \rightarrow$

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

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

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

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

18) $\frac{28}{48} = \frac{7}{\quad}$
 $\div 4 \rightarrow$

19) $\frac{10}{35} = \frac{\quad}{7}$
 $\div 5 \rightarrow$

20) $\frac{3}{11} = \frac{\quad}{22}$
 $\times 2 \rightarrow$

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

22) $\frac{4}{5} = \frac{8}{\quad}$
 $\times 2 \rightarrow$

23) $\frac{4}{12} = \frac{\quad}{3}$
 $\div 4 \rightarrow$

24) $\frac{10}{25} = \frac{\quad}{5}$
 $\div 5 \rightarrow$

25) $\frac{3}{6} = \frac{1}{\quad}$
 $\div 3 \rightarrow$

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

27) $\frac{3}{36} = \frac{\quad}{12}$
 $\div 3 \rightarrow$

28) $\frac{45}{55} = \frac{9}{\quad}$
 $\div 5 \rightarrow$

29) $\frac{1}{5} = \frac{\quad}{15}$
 $\times 3 \rightarrow$

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

31) $\frac{25}{35} = \frac{\quad}{7}$
 $\div 5 \rightarrow$

32) $\frac{6}{10} = \frac{\quad}{5}$
 $\div 2 \rightarrow$

33) $\frac{6}{20} = \frac{3}{\quad}$
 $\div 2 \rightarrow$

34) $\frac{15}{18} = \frac{5}{\quad}$
 $\div 3 \rightarrow$

35) $\frac{4}{16} = \frac{\quad}{4}$
 $\div 4 \rightarrow$

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

37) $\frac{7}{8} = \frac{35}{\quad}$
 $\times 5 \rightarrow$

38) $\frac{9}{10} = \frac{\quad}{50}$
 $\times 5 \rightarrow$

39) $\frac{8}{9} = \frac{32}{\quad}$
 $\times 4 \rightarrow$

40) $\frac{8}{36} = \frac{\quad}{9}$
 $\div 4 \rightarrow$

Equivalent Fractions (C)

Name: _____

Date: _____

Score: _____

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

1) $\frac{7}{8} = \frac{\quad}{16}$

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

3) $\frac{33}{36} = \frac{\quad}{12}$

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

5) $\frac{25}{40} = \frac{\quad}{8}$

6) $\frac{4}{36} = \frac{\quad}{9}$

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

8) $\frac{4}{10} = \frac{\quad}{5}$

9) $\frac{1}{8} = \frac{\quad}{16}$

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

11) $\frac{1}{7} = \frac{\quad}{35}$

12) $\frac{5}{7} = \frac{\quad}{14}$

13) $\frac{25}{45} = \frac{\quad}{9}$

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

15) $\frac{5}{11} = \frac{15}{\quad}$

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

17) $\frac{5}{6} = \frac{25}{\quad}$

18) $\frac{6}{27} = \frac{2}{\quad}$

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

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

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

22) $\frac{1}{5} = \frac{\quad}{25}$

23) $\frac{27}{33} = \frac{9}{\quad}$

24) $\frac{3}{8} = \frac{9}{\quad}$

25) $\frac{12}{28} = \frac{3}{\quad}$

26) $\frac{2}{7} = \frac{\quad}{28}$

27) $\frac{15}{20} = \frac{3}{\quad}$

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

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

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

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

32) $\frac{2}{6} = \frac{1}{\quad}$

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

34) $\frac{15}{55} = \frac{3}{\quad}$

35) $\frac{7}{9} = \frac{28}{\quad}$

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

37) $\frac{8}{14} = \frac{\quad}{7}$

38) $\frac{7}{12} = \frac{21}{\quad}$

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

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

Equivalent Fractions (C) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{7}{8} = \frac{\quad}{16}$
 $\times 2 \rightarrow$

2) $\frac{21}{33} = \frac{\quad}{11}$
 $\div 3 \rightarrow$

3) $\frac{33}{36} = \frac{\quad}{12}$
 $\div 3 \rightarrow$

4) $\frac{3}{18} = \frac{1}{\quad}$
 $\div 3 \rightarrow$

5) $\frac{25}{40} = \frac{\quad}{8}$
 $\div 5 \rightarrow$

6) $\frac{4}{36} = \frac{\quad}{9}$
 $\div 4 \rightarrow$

7) $\frac{21}{30} = \frac{7}{\quad}$
 $\div 3 \rightarrow$

8) $\frac{4}{10} = \frac{\quad}{5}$
 $\div 2 \rightarrow$

9) $\frac{1}{8} = \frac{\quad}{16}$
 $\times 2 \rightarrow$

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

11) $\frac{1}{7} = \frac{\quad}{35}$
 $\times 5 \rightarrow$

12) $\frac{5}{7} = \frac{\quad}{14}$
 $\times 2 \rightarrow$

13) $\frac{25}{45} = \frac{\quad}{9}$
 $\div 5 \rightarrow$

14) $\frac{1}{4} = \frac{\quad}{20}$
 $\times 5 \rightarrow$

15) $\frac{5}{11} = \frac{15}{\quad}$
 $\times 3 \rightarrow$

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

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

18) $\frac{6}{27} = \frac{2}{\quad}$
 $\div 3 \rightarrow$

19) $\frac{6}{7} = \frac{\quad}{21}$
 $\times 3 \rightarrow$

20) $\frac{5}{10} = \frac{1}{\quad}$
 $\div 5 \rightarrow$

21) $\frac{12}{40} = \frac{3}{\quad}$
 $\div 4 \rightarrow$

22) $\frac{1}{5} = \frac{\quad}{25}$
 $\times 5 \rightarrow$

23) $\frac{27}{33} = \frac{9}{\quad}$
 $\div 3 \rightarrow$

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

25) $\frac{12}{28} = \frac{3}{\quad}$
 $\div 4 \rightarrow$

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

27) $\frac{15}{20} = \frac{3}{\quad}$
 $\div 5 \rightarrow$

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

29) $\frac{4}{5} = \frac{\quad}{15}$
 $\times 3 \rightarrow$

30) $\frac{3}{36} = \frac{\quad}{12}$
 $\div 3 \rightarrow$

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

32) $\frac{2}{6} = \frac{1}{\quad}$
 $\div 2 \rightarrow$

33) $\frac{32}{36} = \frac{8}{\quad}$
 $\div 4 \rightarrow$

34) $\frac{15}{55} = \frac{3}{\quad}$
 $\div 5 \rightarrow$

35) $\frac{7}{9} = \frac{28}{\quad}$
 $\times 4 \rightarrow$

36) $\frac{5}{12} = \frac{15}{\quad}$
 $\times 3 \rightarrow$

37) $\frac{8}{14} = \frac{\quad}{7}$
 $\div 2 \rightarrow$

38) $\frac{7}{12} = \frac{21}{\quad}$
 $\times 3 \rightarrow$

39) $\frac{6}{9} = \frac{2}{\quad}$
 $\div 3 \rightarrow$

40) $\frac{3}{5} = \frac{\quad}{15}$
 $\times 3 \rightarrow$

Equivalent Fractions (D)

Name: _____

Date: _____

Score: _____

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

1) $\frac{5}{40} = \frac{1}{\quad}$

2) $\frac{7}{9} = \frac{14}{\quad}$

3) $\frac{3}{10} = \frac{\quad}{20}$

4) $\frac{16}{20} = \frac{4}{\quad}$

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

6) $\frac{15}{36} = \frac{5}{\quad}$

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

8) $\frac{1}{2} = \frac{\quad}{6}$

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

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

11) $\frac{21}{24} = \frac{7}{\quad}$

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

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

14) $\frac{3}{8} = \frac{\quad}{32}$

15) $\frac{5}{7} = \frac{10}{\quad}$

16) $\frac{3}{5} = \frac{\quad}{10}$

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

18) $\frac{2}{14} = \frac{\quad}{7}$

19) $\frac{5}{55} = \frac{1}{\quad}$

20) $\frac{25}{40} = \frac{\quad}{8}$

21) $\frac{36}{40} = \frac{\quad}{10}$

22) $\frac{12}{14} = \frac{6}{\quad}$

23) $\frac{2}{8} = \frac{\quad}{4}$

24) $\frac{1}{6} = \frac{\quad}{30}$

25) $\frac{33}{36} = \frac{\quad}{12}$

26) $\frac{15}{55} = \frac{3}{\quad}$

27) $\frac{20}{36} = \frac{5}{\quad}$

28) $\frac{1}{3} = \frac{2}{\quad}$

29) $\frac{35}{60} = \frac{7}{\quad}$

30) $\frac{35}{55} = \frac{7}{\quad}$

31) $\frac{4}{14} = \frac{\quad}{7}$

32) $\frac{4}{7} = \frac{\quad}{35}$

33) $\frac{9}{11} = \frac{36}{\quad}$

34) $\frac{1}{10} = \frac{\quad}{50}$

35) $\frac{5}{11} = \frac{\quad}{22}$

36) $\frac{15}{35} = \frac{\quad}{7}$

37) $\frac{1}{9} = \frac{\quad}{36}$

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

39) $\frac{2}{9} = \frac{\quad}{36}$

40) $\frac{5}{6} = \frac{\quad}{30}$

Equivalent Fractions (D) Answers

Name: _____

Date: _____

Score: _____

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

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

2) $\frac{7}{9} = \frac{14}{\quad}$
 $\times 2 \rightarrow$

3) $\frac{3}{10} = \frac{\quad}{20}$
 $\times 2 \rightarrow$

4) $\frac{16}{20} = \frac{4}{\quad}$
 $\div 4 \rightarrow$

5) $\frac{3}{36} = \frac{\quad}{12}$
 $\div 3 \rightarrow$

6) $\frac{15}{36} = \frac{5}{\quad}$
 $\div 3 \rightarrow$

7) $\frac{7}{10} = \frac{14}{\quad}$
 $\times 2 \rightarrow$

8) $\frac{1}{2} = \frac{\quad}{6}$
 $\times 3 \rightarrow$

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

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

11) $\frac{21}{24} = \frac{7}{\quad}$
 $\div 3 \rightarrow$

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

13) $\frac{8}{9} = \frac{32}{\quad}$
 $\times 4 \rightarrow$

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

15) $\frac{5}{7} = \frac{10}{\quad}$
 $\times 2 \rightarrow$

16) $\frac{3}{5} = \frac{\quad}{10}$
 $\times 2 \rightarrow$

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

18) $\frac{2}{14} = \frac{\quad}{7}$
 $\div 2 \rightarrow$

19) $\frac{5}{55} = \frac{1}{\quad}$
 $\div 5 \rightarrow$

20) $\frac{25}{40} = \frac{\quad}{8}$
 $\div 5 \rightarrow$

21) $\frac{36}{40} = \frac{\quad}{10}$
 $\div 4 \rightarrow$

22) $\frac{12}{14} = \frac{6}{\quad}$
 $\div 2 \rightarrow$

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

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

25) $\frac{33}{36} = \frac{\quad}{12}$
 $\div 3 \rightarrow$

26) $\frac{15}{55} = \frac{3}{\quad}$
 $\div 5 \rightarrow$

27) $\frac{20}{36} = \frac{5}{\quad}$
 $\div 4 \rightarrow$

28) $\frac{1}{3} = \frac{2}{\quad}$
 $\times 2 \rightarrow$

29) $\frac{35}{60} = \frac{7}{\quad}$
 $\div 5 \rightarrow$

30) $\frac{35}{55} = \frac{7}{\quad}$
 $\div 5 \rightarrow$

31) $\frac{4}{14} = \frac{\quad}{7}$
 $\div 2 \rightarrow$

32) $\frac{4}{7} = \frac{\quad}{35}$
 $\times 5 \rightarrow$

33) $\frac{9}{11} = \frac{36}{\quad}$
 $\times 4 \rightarrow$

34) $\frac{1}{10} = \frac{\quad}{50}$
 $\times 5 \rightarrow$

35) $\frac{5}{11} = \frac{\quad}{22}$
 $\times 2 \rightarrow$

36) $\frac{15}{35} = \frac{\quad}{7}$
 $\div 5 \rightarrow$

37) $\frac{1}{9} = \frac{\quad}{36}$
 $\times 4 \rightarrow$

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

39) $\frac{2}{9} = \frac{\quad}{36}$
 $\times 4 \rightarrow$

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

Equivalent Fractions (E)

Name: _____

Date: _____

Score: _____

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

1) $\frac{1}{7} = \frac{\quad}{14}$

2) $\frac{15}{35} = \frac{3}{\quad}$

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

4) $\frac{3}{10} = \frac{\quad}{50}$

5) $\frac{5}{8} = \frac{\quad}{32}$

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

7) $\frac{44}{48} = \frac{\quad}{12}$

8) $\frac{2}{7} = \frac{10}{\quad}$

9) $\frac{7}{10} = \frac{\quad}{20}$

10) $\frac{2}{12} = \frac{\quad}{6}$

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

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

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

14) $\frac{6}{7} = \frac{\quad}{28}$

15) $\frac{35}{60} = \frac{7}{\quad}$

16) $\frac{16}{18} = \frac{8}{\quad}$

17) $\frac{3}{8} = \frac{15}{\quad}$

18) $\frac{5}{9} = \frac{\quad}{36}$

19) $\frac{10}{45} = \frac{2}{\quad}$

20) $\frac{2}{6} = \frac{\quad}{3}$

21) $\frac{15}{18} = \frac{\quad}{6}$

22) $\frac{9}{11} = \frac{18}{\quad}$

23) $\frac{8}{18} = \frac{4}{\quad}$

24) $\frac{4}{40} = \frac{1}{\quad}$

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

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

27) $\frac{3}{5} = \frac{\quad}{25}$

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

29) $\frac{1}{2} = \frac{\quad}{6}$

30) $\frac{2}{24} = \frac{\quad}{12}$

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

32) $\frac{1}{11} = \frac{\quad}{44}$

33) $\frac{14}{22} = \frac{\quad}{11}$

34) $\frac{5}{11} = \frac{\quad}{22}$

35) $\frac{7}{9} = \frac{28}{\quad}$

36) $\frac{8}{14} = \frac{\quad}{7}$

37) $\frac{10}{14} = \frac{5}{\quad}$

38) $\frac{1}{9} = \frac{\quad}{36}$

39) $\frac{3}{11} = \frac{\quad}{55}$

40) $\frac{9}{10} = \frac{27}{\quad}$

Equivalent Fractions (E) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{1}{7} = \frac{\quad}{14}$
 $\times 2 \rightarrow$

2) $\frac{15}{35} = \frac{3}{\quad}$
 $\div 5 \rightarrow$

3) $\frac{12}{16} = \frac{3}{\quad}$
 $\div 4 \rightarrow$

4) $\frac{3}{10} = \frac{\quad}{50}$
 $\times 5 \rightarrow$

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

6) $\frac{7}{8} = \frac{\quad}{32}$
 $\times 4 \rightarrow$

7) $\frac{44}{48} = \frac{\quad}{12}$
 $\div 4 \rightarrow$

8) $\frac{2}{7} = \frac{10}{\quad}$
 $\times 5 \rightarrow$

9) $\frac{7}{10} = \frac{\quad}{20}$
 $\times 2 \rightarrow$

10) $\frac{2}{12} = \frac{\quad}{6}$
 $\div 2 \rightarrow$

11) $\frac{6}{9} = \frac{\quad}{3}$
 $\div 3 \rightarrow$

12) $\frac{5}{20} = \frac{\quad}{4}$
 $\div 5 \rightarrow$

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

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

15) $\frac{35}{60} = \frac{7}{\quad}$
 $\div 5 \rightarrow$

16) $\frac{16}{18} = \frac{8}{\quad}$
 $\div 2 \rightarrow$

17) $\frac{3}{8} = \frac{15}{\quad}$
 $\times 5 \rightarrow$

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

19) $\frac{10}{45} = \frac{2}{\quad}$
 $\div 5 \rightarrow$

20) $\frac{2}{6} = \frac{\quad}{3}$
 $\div 2 \rightarrow$

21) $\frac{15}{18} = \frac{\quad}{6}$
 $\div 3 \rightarrow$

22) $\frac{9}{11} = \frac{18}{\quad}$
 $\times 2 \rightarrow$

23) $\frac{8}{18} = \frac{4}{\quad}$
 $\div 2 \rightarrow$

24) $\frac{4}{40} = \frac{1}{\quad}$
 $\div 4 \rightarrow$

25) $\frac{4}{5} = \frac{\quad}{15}$
 $\times 3 \rightarrow$

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

27) $\frac{3}{5} = \frac{\quad}{25}$
 $\times 5 \rightarrow$

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

29) $\frac{1}{2} = \frac{\quad}{6}$
 $\times 3 \rightarrow$

30) $\frac{2}{24} = \frac{\quad}{12}$
 $\div 2 \rightarrow$

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

32) $\frac{1}{11} = \frac{\quad}{44}$
 $\times 4 \rightarrow$

33) $\frac{14}{22} = \frac{\quad}{11}$
 $\div 2 \rightarrow$

34) $\frac{5}{11} = \frac{\quad}{22}$
 $\times 2 \rightarrow$

35) $\frac{7}{9} = \frac{28}{\quad}$
 $\times 4 \rightarrow$

36) $\frac{8}{14} = \frac{\quad}{7}$
 $\div 2 \rightarrow$

37) $\frac{10}{14} = \frac{5}{\quad}$
 $\div 2 \rightarrow$

38) $\frac{1}{9} = \frac{\quad}{36}$
 $\times 4 \rightarrow$

39) $\frac{3}{11} = \frac{\quad}{55}$
 $\times 5 \rightarrow$

40) $\frac{9}{10} = \frac{27}{\quad}$
 $\times 3 \rightarrow$

Equivalent Fractions (F)

Name: _____

Date: _____

Score: _____

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

1) $\frac{35}{50} = \frac{\quad}{10}$

2) $\frac{3}{5} = \frac{\quad}{25}$

3) $\frac{45}{55} = \frac{\quad}{11}$

4) $\frac{4}{40} = \frac{\quad}{10}$

5) $\frac{7}{11} = \frac{28}{\quad}$

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

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

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

9) $\frac{20}{28} = \frac{5}{\quad}$

10) $\frac{6}{7} = \frac{12}{\quad}$

11) $\frac{3}{4} = \frac{\quad}{20}$

12) $\frac{27}{30} = \frac{9}{\quad}$

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

14) $\frac{15}{27} = \frac{5}{\quad}$

15) $\frac{3}{8} = \frac{\quad}{40}$

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

17) $\frac{2}{16} = \frac{1}{\quad}$

18) $\frac{2}{6} = \frac{1}{\quad}$

19) $\frac{16}{28} = \frac{4}{\quad}$

20) $\frac{3}{33} = \frac{1}{\quad}$

21) $\frac{3}{10} = \frac{\quad}{20}$

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

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

24) $\frac{6}{22} = \frac{\quad}{11}$

25) $\frac{20}{45} = \frac{4}{\quad}$

26) $\frac{8}{9} = \frac{24}{\quad}$

27) $\frac{2}{7} = \frac{\quad}{35}$

28) $\frac{2}{8} = \frac{\quad}{4}$

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

30) $\frac{1}{2} = \frac{2}{\quad}$

31) $\frac{25}{40} = \frac{5}{\quad}$

32) $\frac{3}{7} = \frac{15}{\quad}$

33) $\frac{7}{9} = \frac{\quad}{36}$

34) $\frac{5}{6} = \frac{\quad}{24}$

35) $\frac{4}{6} = \frac{\quad}{3}$

36) $\frac{4}{10} = \frac{\quad}{5}$

37) $\frac{7}{8} = \frac{21}{\quad}$

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

39) $\frac{11}{12} = \frac{\quad}{24}$

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

Equivalent Fractions (F) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{35}{50} = \frac{\quad}{10}$
 $\div 5 \rightarrow$

2) $\frac{3}{5} = \frac{\quad}{25}$
 $\times 5 \rightarrow$

3) $\frac{45}{55} = \frac{\quad}{11}$
 $\div 5 \rightarrow$

4) $\frac{4}{40} = \frac{\quad}{10}$
 $\div 4 \rightarrow$

5) $\frac{7}{11} = \frac{28}{\quad}$
 $\times 4 \rightarrow$

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

7) $\frac{25}{55} = \frac{5}{\quad}$
 $\div 5 \rightarrow$

8) $\frac{2}{9} = \frac{6}{\quad}$
 $\times 3 \rightarrow$

9) $\frac{20}{28} = \frac{5}{\quad}$
 $\div 4 \rightarrow$

10) $\frac{6}{7} = \frac{12}{\quad}$
 $\times 2 \rightarrow$

11) $\frac{3}{4} = \frac{\quad}{20}$
 $\times 5 \rightarrow$

12) $\frac{27}{30} = \frac{9}{\quad}$
 $\div 3 \rightarrow$

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

14) $\frac{15}{27} = \frac{5}{\quad}$
 $\div 3 \rightarrow$

15) $\frac{3}{8} = \frac{\quad}{40}$
 $\times 5 \rightarrow$

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

17) $\frac{2}{16} = \frac{1}{\quad}$
 $\div 2 \rightarrow$

18) $\frac{2}{6} = \frac{1}{\quad}$
 $\div 2 \rightarrow$

19) $\frac{16}{28} = \frac{4}{\quad}$
 $\div 4 \rightarrow$

20) $\frac{3}{33} = \frac{1}{\quad}$
 $\div 3 \rightarrow$

21) $\frac{3}{10} = \frac{\quad}{20}$
 $\times 2 \rightarrow$

22) $\frac{5}{35} = \frac{\quad}{7}$
 $\div 5 \rightarrow$

23) $\frac{1}{6} = \frac{5}{\quad}$
 $\times 5 \rightarrow$

24) $\frac{6}{22} = \frac{\quad}{11}$
 $\div 2 \rightarrow$

25) $\frac{20}{45} = \frac{4}{\quad}$
 $\div 5 \rightarrow$

26) $\frac{8}{9} = \frac{24}{\quad}$
 $\times 3 \rightarrow$

27) $\frac{2}{7} = \frac{\quad}{35}$
 $\times 5 \rightarrow$

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

29) $\frac{28}{48} = \frac{\quad}{12}$
 $\div 4 \rightarrow$

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

31) $\frac{25}{40} = \frac{5}{\quad}$
 $\div 5 \rightarrow$

32) $\frac{3}{7} = \frac{15}{\quad}$
 $\times 5 \rightarrow$

33) $\frac{7}{9} = \frac{\quad}{36}$
 $\times 4 \rightarrow$

34) $\frac{5}{6} = \frac{\quad}{24}$
 $\times 4 \rightarrow$

35) $\frac{4}{6} = \frac{\quad}{3}$
 $\div 2 \rightarrow$

36) $\frac{4}{10} = \frac{\quad}{5}$
 $\div 2 \rightarrow$

37) $\frac{7}{8} = \frac{21}{\quad}$
 $\times 3 \rightarrow$

38) $\frac{1}{12} = \frac{\quad}{48}$
 $\times 4 \rightarrow$

39) $\frac{11}{12} = \frac{\quad}{24}$
 $\times 2 \rightarrow$

40) $\frac{5}{12} = \frac{15}{\quad}$
 $\times 3 \rightarrow$

Equivalent Fractions (G)

Name: _____

Date: _____

Score: _____

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

1) $\frac{7}{11} = \frac{\quad}{55}$

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

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

4) $\frac{8}{14} = \frac{\quad}{7}$

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

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

7) $\frac{7}{9} = \frac{35}{\quad}$

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

9) $\frac{2}{5} = \frac{\quad}{25}$

10) $\frac{5}{30} = \frac{\quad}{6}$

11) $\frac{7}{10} = \frac{28}{\quad}$

12) $\frac{1}{12} = \frac{5}{\quad}$

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

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

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

16) $\frac{3}{9} = \frac{1}{\quad}$

17) $\frac{7}{12} = \frac{14}{\quad}$

18) $\frac{2}{7} = \frac{\quad}{21}$

19) $\frac{15}{18} = \frac{\quad}{6}$

20) $\frac{6}{27} = \frac{\quad}{9}$

21) $\frac{4}{5} = \frac{\quad}{10}$

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

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

24) $\frac{20}{36} = \frac{\quad}{9}$

25) $\frac{12}{32} = \frac{\quad}{8}$

26) $\frac{7}{8} = \frac{\quad}{40}$

27) $\frac{1}{11} = \frac{2}{\quad}$

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

29) $\frac{12}{14} = \frac{\quad}{7}$

30) $\frac{20}{44} = \frac{5}{\quad}$

31) $\frac{20}{28} = \frac{\quad}{7}$

32) $\frac{55}{60} = \frac{\quad}{12}$

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

34) $\frac{3}{4} = \frac{\quad}{20}$

35) $\frac{2}{3} = \frac{6}{\quad}$

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

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

38) $\frac{16}{18} = \frac{8}{\quad}$

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

40) $\frac{9}{10} = \frac{\quad}{30}$

Equivalent Fractions (G) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{7}{11} = \frac{\quad}{55}$
 $\times 5 \rightarrow$

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

3) $\frac{1}{8} = \frac{\quad}{40}$
 $\times 5 \rightarrow$

4) $\frac{8}{14} = \frac{\quad}{7}$
 $\div 2 \rightarrow$

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

6) $\frac{12}{40} = \frac{3}{\quad}$
 $\div 4 \rightarrow$

7) $\frac{7}{9} = \frac{35}{\quad}$
 $\times 5 \rightarrow$

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

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

10) $\frac{5}{30} = \frac{\quad}{6}$
 $\div 5 \rightarrow$

11) $\frac{7}{10} = \frac{28}{\quad}$
 $\times 4 \rightarrow$

12) $\frac{1}{12} = \frac{5}{\quad}$
 $\times 5 \rightarrow$

13) $\frac{5}{8} = \frac{15}{\quad}$
 $\times 3 \rightarrow$

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

15) $\frac{8}{18} = \frac{\quad}{9}$
 $\div 2 \rightarrow$

16) $\frac{3}{9} = \frac{1}{\quad}$
 $\div 3 \rightarrow$

17) $\frac{7}{12} = \frac{14}{\quad}$
 $\times 2 \rightarrow$

18) $\frac{2}{7} = \frac{\quad}{21}$
 $\times 3 \rightarrow$

19) $\frac{15}{18} = \frac{\quad}{6}$
 $\div 3 \rightarrow$

20) $\frac{6}{27} = \frac{\quad}{9}$
 $\div 3 \rightarrow$

21) $\frac{4}{5} = \frac{\quad}{10}$
 $\times 2 \rightarrow$

22) $\frac{36}{44} = \frac{9}{\quad}$
 $\div 4 \rightarrow$

23) $\frac{3}{12} = \frac{1}{\quad}$
 $\div 3 \rightarrow$

24) $\frac{20}{36} = \frac{\quad}{9}$
 $\div 4 \rightarrow$

25) $\frac{12}{32} = \frac{\quad}{8}$
 $\div 4 \rightarrow$

26) $\frac{7}{8} = \frac{\quad}{40}$
 $\times 5 \rightarrow$

27) $\frac{1}{11} = \frac{2}{\quad}$
 $\times 2 \rightarrow$

28) $\frac{3}{11} = \frac{12}{\quad}$
 $\times 4 \rightarrow$

29) $\frac{12}{14} = \frac{\quad}{7}$
 $\div 2 \rightarrow$

30) $\frac{20}{44} = \frac{5}{\quad}$
 $\div 4 \rightarrow$

31) $\frac{20}{28} = \frac{\quad}{7}$
 $\div 4 \rightarrow$

32) $\frac{55}{60} = \frac{\quad}{12}$
 $\div 5 \rightarrow$

33) $\frac{5}{12} = \frac{25}{\quad}$
 $\times 5 \rightarrow$

34) $\frac{3}{4} = \frac{\quad}{20}$
 $\times 5 \rightarrow$

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

36) $\frac{1}{5} = \frac{\quad}{15}$
 $\times 3 \rightarrow$

37) $\frac{2}{14} = \frac{1}{\quad}$
 $\div 2 \rightarrow$

38) $\frac{16}{18} = \frac{8}{\quad}$
 $\div 2 \rightarrow$

39) $\frac{12}{28} = \frac{\quad}{7}$
 $\div 4 \rightarrow$

40) $\frac{9}{10} = \frac{\quad}{30}$
 $\times 3 \rightarrow$

Equivalent Fractions (H)

Name: _____

Date: _____

Score: _____

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

1) $\frac{2}{12} = \frac{\quad}{6}$

2) $\frac{5}{45} = \frac{1}{\quad}$

3) $\frac{2}{9} = \frac{\quad}{36}$

4) $\frac{4}{14} = \frac{2}{\quad}$

5) $\frac{9}{33} = \frac{\quad}{11}$

6) $\frac{7}{8} = \frac{21}{\quad}$

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

8) $\frac{10}{15} = \frac{\quad}{3}$

9) $\frac{20}{28} = \frac{\quad}{7}$

10) $\frac{22}{24} = \frac{11}{\quad}$

11) $\frac{4}{7} = \frac{\quad}{14}$

12) $\frac{16}{36} = \frac{4}{\quad}$

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

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

15) $\frac{5}{25} = \frac{1}{\quad}$

16) $\frac{5}{55} = \frac{1}{\quad}$

17) $\frac{12}{40} = \frac{\quad}{10}$

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

19) $\frac{7}{9} = \frac{\quad}{45}$

20) $\frac{40}{45} = \frac{8}{\quad}$

21) $\frac{3}{6} = \frac{\quad}{2}$

22) $\frac{3}{7} = \frac{15}{\quad}$

23) $\frac{1}{8} = \frac{\quad}{32}$

24) $\frac{20}{36} = \frac{\quad}{9}$

25) $\frac{5}{8} = \frac{25}{\quad}$

26) $\frac{28}{40} = \frac{7}{\quad}$

27) $\frac{7}{11} = \frac{\quad}{22}$

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

29) $\frac{20}{44} = \frac{5}{\quad}$

30) $\frac{1}{7} = \frac{\quad}{14}$

31) $\frac{30}{35} = \frac{6}{\quad}$

32) $\frac{4}{5} = \frac{16}{\quad}$

33) $\frac{6}{8} = \frac{\quad}{4}$

34) $\frac{15}{25} = \frac{3}{\quad}$

35) $\frac{10}{25} = \frac{\quad}{5}$

36) $\frac{1}{4} = \frac{5}{\quad}$

37) $\frac{4}{40} = \frac{\quad}{10}$

38) $\frac{45}{55} = \frac{\quad}{11}$

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

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

Equivalent Fractions (H) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{2}{12} = \frac{\quad}{6}$
 $\div 2 \rightarrow$

2) $\frac{5}{45} = \frac{1}{\quad}$
 $\div 5 \rightarrow$

3) $\frac{2}{9} = \frac{\quad}{36}$
 $\times 4 \rightarrow$

4) $\frac{4}{14} = \frac{2}{\quad}$
 $\div 2 \rightarrow$

5) $\frac{9}{33} = \frac{\quad}{11}$
 $\div 3 \rightarrow$

6) $\frac{7}{8} = \frac{21}{\quad}$
 $\times 3 \rightarrow$

7) $\frac{9}{10} = \frac{\quad}{50}$
 $\times 5 \rightarrow$

8) $\frac{10}{15} = \frac{\quad}{3}$
 $\div 5 \rightarrow$

9) $\frac{20}{28} = \frac{\quad}{7}$
 $\div 4 \rightarrow$

10) $\frac{22}{24} = \frac{11}{\quad}$
 $\div 2 \rightarrow$

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

12) $\frac{16}{36} = \frac{4}{\quad}$
 $\div 4 \rightarrow$

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

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

15) $\frac{5}{25} = \frac{1}{\quad}$
 $\div 5 \rightarrow$

16) $\frac{5}{55} = \frac{1}{\quad}$
 $\div 5 \rightarrow$

17) $\frac{12}{40} = \frac{\quad}{10}$
 $\div 4 \rightarrow$

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

19) $\frac{7}{9} = \frac{\quad}{45}$
 $\times 5 \rightarrow$

20) $\frac{40}{45} = \frac{8}{\quad}$
 $\div 5 \rightarrow$

21) $\frac{3}{6} = \frac{\quad}{2}$
 $\div 3 \rightarrow$

22) $\frac{3}{7} = \frac{15}{\quad}$
 $\times 5 \rightarrow$

23) $\frac{1}{8} = \frac{\quad}{32}$
 $\times 4 \rightarrow$

24) $\frac{20}{36} = \frac{\quad}{9}$
 $\div 4 \rightarrow$

25) $\frac{5}{8} = \frac{25}{\quad}$
 $\times 5 \rightarrow$

26) $\frac{28}{40} = \frac{7}{\quad}$
 $\div 4 \rightarrow$

27) $\frac{7}{11} = \frac{\quad}{22}$
 $\times 2 \rightarrow$

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

29) $\frac{20}{44} = \frac{5}{\quad}$
 $\div 4 \rightarrow$

30) $\frac{1}{7} = \frac{\quad}{14}$
 $\times 2 \rightarrow$

31) $\frac{30}{35} = \frac{6}{\quad}$
 $\div 5 \rightarrow$

32) $\frac{4}{5} = \frac{16}{\quad}$
 $\times 4 \rightarrow$

33) $\frac{6}{8} = \frac{\quad}{4}$
 $\div 2 \rightarrow$

34) $\frac{15}{25} = \frac{3}{\quad}$
 $\div 5 \rightarrow$

35) $\frac{10}{25} = \frac{\quad}{5}$
 $\div 5 \rightarrow$

36) $\frac{1}{4} = \frac{5}{\quad}$
 $\times 5 \rightarrow$

37) $\frac{4}{40} = \frac{\quad}{10}$
 $\div 4 \rightarrow$

38) $\frac{45}{55} = \frac{\quad}{11}$
 $\div 5 \rightarrow$

39) $\frac{28}{48} = \frac{\quad}{12}$
 $\div 4 \rightarrow$

40) $\frac{20}{24} = \frac{\quad}{6}$
 $\div 4 \rightarrow$

Equivalent Fractions (I)

Name: _____

Date: _____

Score: _____

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

1) $\frac{2}{12} = \frac{1}{\quad}$

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

3) $\frac{5}{8} = \frac{\quad}{24}$

4) $\frac{2}{18} = \frac{\quad}{9}$

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

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

7) $\frac{15}{35} = \frac{\quad}{7}$

8) $\frac{12}{44} = \frac{\quad}{11}$

9) $\frac{11}{12} = \frac{\quad}{24}$

10) $\frac{7}{11} = \frac{\quad}{55}$

11) $\frac{2}{3} = \frac{\quad}{6}$

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

13) $\frac{3}{5} = \frac{\quad}{20}$

14) $\frac{5}{11} = \frac{\quad}{55}$

15) $\frac{3}{4} = \frac{6}{\quad}$

16) $\frac{20}{35} = \frac{\quad}{7}$

17) $\frac{12}{32} = \frac{3}{\quad}$

18) $\frac{4}{48} = \frac{1}{\quad}$

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

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

21) $\frac{7}{10} = \frac{\quad}{20}$

22) $\frac{35}{40} = \frac{7}{\quad}$

23) $\frac{36}{40} = \frac{9}{\quad}$

24) $\frac{25}{30} = \frac{\quad}{6}$

25) $\frac{8}{9} = \frac{16}{\quad}$

26) $\frac{2}{22} = \frac{\quad}{11}$

27) $\frac{4}{16} = \frac{1}{\quad}$

28) $\frac{24}{28} = \frac{\quad}{7}$

29) $\frac{5}{12} = \frac{\quad}{24}$

30) $\frac{2}{7} = \frac{10}{\quad}$

31) $\frac{20}{25} = \frac{\quad}{5}$

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

33) $\frac{4}{40} = \frac{1}{\quad}$

34) $\frac{7}{9} = \frac{28}{\quad}$

35) $\frac{2}{9} = \frac{\quad}{36}$

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

37) $\frac{15}{50} = \frac{3}{\quad}$

38) $\frac{2}{6} = \frac{1}{\quad}$

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

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

Equivalent Fractions (I) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{2}{12} = \frac{1}{\quad}$
 $\div 2 \rightarrow$

2) $\frac{5}{35} = \frac{\quad}{7}$
 $\div 5 \rightarrow$

3) $\frac{5}{8} = \frac{\quad}{24}$
 $\times 3 \rightarrow$

4) $\frac{2}{18} = \frac{\quad}{9}$
 $\div 2 \rightarrow$

5) $\frac{36}{44} = \frac{9}{\quad}$
 $\div 4 \rightarrow$

6) $\frac{25}{45} = \frac{5}{\quad}$
 $\div 5 \rightarrow$

7) $\frac{15}{35} = \frac{\quad}{7}$
 $\div 5 \rightarrow$

8) $\frac{12}{44} = \frac{\quad}{11}$
 $\div 4 \rightarrow$

9) $\frac{11}{12} = \frac{\quad}{24}$
 $\times 2 \rightarrow$

10) $\frac{7}{11} = \frac{\quad}{55}$
 $\times 5 \rightarrow$

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

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

13) $\frac{3}{5} = \frac{\quad}{20}$
 $\times 4 \rightarrow$

14) $\frac{5}{11} = \frac{\quad}{55}$
 $\times 5 \rightarrow$

15) $\frac{3}{4} = \frac{6}{\quad}$
 $\times 2 \rightarrow$

16) $\frac{20}{35} = \frac{\quad}{7}$
 $\div 5 \rightarrow$

17) $\frac{12}{32} = \frac{3}{\quad}$
 $\div 4 \rightarrow$

18) $\frac{4}{48} = \frac{1}{\quad}$
 $\div 4 \rightarrow$

19) $\frac{3}{24} = \frac{1}{\quad}$
 $\div 3 \rightarrow$

20) $\frac{21}{36} = \frac{7}{\quad}$
 $\div 3 \rightarrow$

21) $\frac{7}{10} = \frac{\quad}{20}$
 $\times 2 \rightarrow$

22) $\frac{35}{40} = \frac{7}{\quad}$
 $\div 5 \rightarrow$

23) $\frac{36}{40} = \frac{9}{\quad}$
 $\div 4 \rightarrow$

24) $\frac{25}{30} = \frac{\quad}{6}$
 $\div 5 \rightarrow$

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

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

27) $\frac{4}{16} = \frac{1}{\quad}$
 $\div 4 \rightarrow$

28) $\frac{24}{28} = \frac{\quad}{7}$
 $\div 4 \rightarrow$

29) $\frac{5}{12} = \frac{\quad}{24}$
 $\times 2 \rightarrow$

30) $\frac{2}{7} = \frac{10}{\quad}$
 $\times 5 \rightarrow$

31) $\frac{20}{25} = \frac{\quad}{5}$
 $\div 5 \rightarrow$

32) $\frac{4}{9} = \frac{12}{\quad}$
 $\times 3 \rightarrow$

33) $\frac{4}{40} = \frac{1}{\quad}$
 $\div 4 \rightarrow$

34) $\frac{7}{9} = \frac{28}{\quad}$
 $\times 4 \rightarrow$

35) $\frac{2}{9} = \frac{\quad}{36}$
 $\times 4 \rightarrow$

36) $\frac{2}{4} = \frac{1}{\quad}$
 $\div 2 \rightarrow$

37) $\frac{15}{50} = \frac{3}{\quad}$
 $\div 5 \rightarrow$

38) $\frac{2}{6} = \frac{1}{\quad}$
 $\div 2 \rightarrow$

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

40) $\frac{10}{14} = \frac{\quad}{7}$
 $\div 2 \rightarrow$

Equivalent Fractions (J)

Name: _____

Date: _____

Score: _____

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

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

2) $\frac{4}{16} = \frac{1}{\quad}$

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

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

5) $\frac{30}{35} = \frac{6}{\quad}$

6) $\frac{3}{6} = \frac{\quad}{2}$

7) $\frac{2}{20} = \frac{\quad}{10}$

8) $\frac{20}{28} = \frac{\quad}{7}$

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

10) $\frac{27}{33} = \frac{\quad}{11}$

11) $\frac{3}{27} = \frac{\quad}{9}$

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

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

14) $\frac{28}{40} = \frac{\quad}{10}$

15) $\frac{15}{55} = \frac{3}{\quad}$

16) $\frac{3}{8} = \frac{\quad}{40}$

17) $\frac{1}{8} = \frac{4}{\quad}$

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

19) $\frac{1}{11} = \frac{\quad}{33}$

20) $\frac{3}{10} = \frac{\quad}{40}$

21) $\frac{3}{7} = \frac{\quad}{21}$

22) $\frac{5}{6} = \frac{\quad}{12}$

23) $\frac{2}{9} = \frac{8}{\quad}$

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

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

26) $\frac{7}{12} = \frac{\quad}{60}$

27) $\frac{9}{10} = \frac{\quad}{30}$

28) $\frac{4}{7} = \frac{20}{\quad}$

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

30) $\frac{7}{8} = \frac{\quad}{24}$

31) $\frac{1}{7} = \frac{3}{\quad}$

32) $\frac{12}{16} = \frac{\quad}{4}$

33) $\frac{11}{12} = \frac{\quad}{60}$

34) $\frac{2}{3} = \frac{\quad}{15}$

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

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

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

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

39) $\frac{7}{9} = \frac{21}{\quad}$

40) $\frac{8}{20} = \frac{2}{\quad}$

Equivalent Fractions (J) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{8}{10} = \frac{\quad}{5}$
 $\div 2 \rightarrow$

2) $\frac{4}{16} = \frac{1}{\quad}$
 $\div 4 \rightarrow$

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

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

5) $\frac{30}{35} = \frac{6}{\quad}$
 $\div 5 \rightarrow$

6) $\frac{3}{6} = \frac{\quad}{2}$
 $\div 3 \rightarrow$

7) $\frac{2}{20} = \frac{\quad}{10}$
 $\div 2 \rightarrow$

8) $\frac{20}{28} = \frac{\quad}{7}$
 $\div 4 \rightarrow$

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

10) $\frac{27}{33} = \frac{\quad}{11}$
 $\div 3 \rightarrow$

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

12) $\frac{6}{10} = \frac{3}{\quad}$
 $\div 2 \rightarrow$

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

14) $\frac{28}{40} = \frac{\quad}{10}$
 $\div 4 \rightarrow$

15) $\frac{15}{55} = \frac{3}{\quad}$
 $\div 5 \rightarrow$

16) $\frac{3}{8} = \frac{\quad}{40}$
 $\times 5 \rightarrow$

17) $\frac{1}{8} = \frac{4}{\quad}$
 $\times 4 \rightarrow$

18) $\frac{28}{44} = \frac{\quad}{11}$
 $\div 4 \rightarrow$

19) $\frac{1}{11} = \frac{\quad}{33}$
 $\times 3 \rightarrow$

20) $\frac{3}{10} = \frac{\quad}{40}$
 $\times 4 \rightarrow$

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

22) $\frac{5}{6} = \frac{\quad}{12}$
 $\times 2 \rightarrow$

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

24) $\frac{1}{3} = \frac{\quad}{6}$
 $\times 2 \rightarrow$

25) $\frac{4}{20} = \frac{1}{\quad}$
 $\div 4 \rightarrow$

26) $\frac{7}{12} = \frac{\quad}{60}$
 $\times 5 \rightarrow$

27) $\frac{9}{10} = \frac{\quad}{30}$
 $\times 3 \rightarrow$

28) $\frac{4}{7} = \frac{20}{\quad}$
 $\times 5 \rightarrow$

29) $\frac{25}{55} = \frac{5}{\quad}$
 $\div 5 \rightarrow$

30) $\frac{7}{8} = \frac{\quad}{24}$
 $\times 3 \rightarrow$

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

32) $\frac{12}{16} = \frac{\quad}{4}$
 $\div 4 \rightarrow$

33) $\frac{11}{12} = \frac{\quad}{60}$
 $\times 5 \rightarrow$

34) $\frac{2}{3} = \frac{\quad}{15}$
 $\times 5 \rightarrow$

35) $\frac{10}{18} = \frac{\quad}{9}$
 $\div 2 \rightarrow$

36) $\frac{5}{12} = \frac{25}{\quad}$
 $\times 5 \rightarrow$

37) $\frac{4}{9} = \frac{12}{\quad}$
 $\times 3 \rightarrow$

38) $\frac{8}{28} = \frac{\quad}{7}$
 $\div 4 \rightarrow$

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

40) $\frac{8}{20} = \frac{2}{\quad}$
 $\div 4 \rightarrow$