

Equivalent Fractions (A)

Name: _____

Date: _____

Score: _____

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

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

2) $\frac{\quad}{24} = \frac{1}{12}$

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

4) $\frac{\quad}{45} = \frac{1}{9}$

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

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

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

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

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

10) $\frac{10}{\quad} = \frac{2}{3}$

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

12) $\frac{10}{\quad} = \frac{5}{11}$

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

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

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

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

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

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

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

20) $\frac{10}{\quad} = \frac{5}{12}$

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

22) $\frac{\quad}{18} = \frac{5}{6}$

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

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

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

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

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

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

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

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

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

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

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

34) $\frac{\quad}{36} = \frac{11}{12}$

35) $\frac{\quad}{27} = \frac{4}{9}$

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

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

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

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

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

Equivalent Fractions (A) Answers

Name: _____

Date: _____

Score: _____

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

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

2) $\frac{\quad}{24} = \frac{1}{12}$
 $\leftarrow \times 2$

3) $\frac{\quad}{8} = \frac{1}{4}$
 $\leftarrow \times 2$

4) $\frac{\quad}{45} = \frac{1}{9}$
 $\leftarrow \times 5$

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

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

7) $\frac{21}{\quad} = \frac{7}{11}$
 $\leftarrow \times 3$

8) $\frac{\quad}{25} = \frac{3}{5}$
 $\leftarrow \times 5$

9) $\frac{\quad}{35} = \frac{1}{7}$
 $\leftarrow \times 5$

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

11) $\frac{\quad}{25} = \frac{4}{5}$
 $\leftarrow \times 5$

12) $\frac{10}{\quad} = \frac{5}{11}$
 $\leftarrow \times 2$

13) $\frac{28}{\quad} = \frac{7}{9}$
 $\leftarrow \times 4$

14) $\frac{9}{\quad} = \frac{3}{8}$
 $\leftarrow \times 3$

15) $\frac{12}{\quad} = \frac{6}{7}$
 $\leftarrow \times 2$

16) $\frac{\quad}{28} = \frac{4}{7}$
 $\leftarrow \times 4$

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

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

19) $\frac{\quad}{20} = \frac{1}{10}$
 $\leftarrow \times 2$

20) $\frac{10}{\quad} = \frac{5}{12}$
 $\leftarrow \times 2$

21) $\frac{\quad}{20} = \frac{3}{4}$
 $\leftarrow \times 5$

22) $\frac{\quad}{18} = \frac{5}{6}$
 $\leftarrow \times 3$

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

24) $\frac{\quad}{15} = \frac{2}{5}$
 $\leftarrow \times 3$

25) $\frac{\quad}{50} = \frac{3}{10}$
 $\leftarrow \times 5$

26) $\frac{28}{\quad} = \frac{7}{12}$
 $\leftarrow \times 4$

27) $\frac{3}{\quad} = \frac{1}{3}$
 $\leftarrow \times 3$

28) $\frac{\quad}{40} = \frac{1}{8}$
 $\leftarrow \times 5$

29) $\frac{\quad}{33} = \frac{9}{11}$
 $\leftarrow \times 3$

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

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

32) $\frac{\quad}{8} = \frac{1}{2}$
 $\leftarrow \times 4$

33) $\frac{\quad}{36} = \frac{2}{9}$
 $\leftarrow \times 4$

34) $\frac{\quad}{36} = \frac{11}{12}$
 $\leftarrow \times 3$

35) $\frac{\quad}{27} = \frac{4}{9}$
 $\leftarrow \times 3$

36) $\frac{25}{\quad} = \frac{5}{9}$
 $\leftarrow \times 5$

37) $\frac{\quad}{44} = \frac{3}{11}$
 $\leftarrow \times 4$

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

39) $\frac{5}{\quad} = \frac{1}{11}$
 $\leftarrow \times 5$

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

Equivalent Fractions (B)

Name: _____

Date: _____

Score: _____

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

1) $\frac{\quad}{32} = \frac{5}{8}$ 2) $\frac{\quad}{33} = \frac{9}{11}$ 3) $\frac{\quad}{60} = \frac{11}{12}$ 4) $\frac{8}{\quad} = \frac{4}{7}$ 5) $\frac{\quad}{45} = \frac{7}{9}$

6) $\frac{\quad}{28} = \frac{2}{7}$ 7) $\frac{\quad}{15} = \frac{2}{5}$ 8) $\frac{\quad}{32} = \frac{1}{8}$ 9) $\frac{\quad}{27} = \frac{2}{9}$ 10) $\frac{9}{\quad} = \frac{3}{5}$

11) $\frac{12}{\quad} = \frac{3}{8}$ 12) $\frac{\quad}{18} = \frac{1}{9}$ 13) $\frac{\quad}{20} = \frac{1}{4}$ 14) $\frac{25}{\quad} = \frac{5}{12}$ 15) $\frac{\quad}{9} = \frac{1}{3}$

16) $\frac{\quad}{50} = \frac{9}{10}$ 17) $\frac{5}{\quad} = \frac{1}{10}$ 18) $\frac{\quad}{24} = \frac{1}{12}$ 19) $\frac{\quad}{14} = \frac{6}{7}$ 20) $\frac{\quad}{36} = \frac{8}{9}$

21) $\frac{12}{\quad} = \frac{3}{11}$ 22) $\frac{12}{\quad} = \frac{3}{7}$ 23) $\frac{\quad}{20} = \frac{1}{5}$ 24) $\frac{\quad}{30} = \frac{7}{10}$ 25) $\frac{\quad}{12} = \frac{3}{4}$

26) $\frac{3}{\quad} = \frac{1}{7}$ 27) $\frac{\quad}{55} = \frac{1}{11}$ 28) $\frac{16}{\quad} = \frac{4}{9}$ 29) $\frac{\quad}{36} = \frac{5}{9}$ 30) $\frac{\quad}{18} = \frac{1}{6}$

31) $\frac{12}{\quad} = \frac{4}{5}$ 32) $\frac{\quad}{10} = \frac{1}{2}$ 33) $\frac{35}{\quad} = \frac{7}{11}$ 34) $\frac{9}{\quad} = \frac{3}{10}$ 35) $\frac{\quad}{55} = \frac{5}{11}$

36) $\frac{14}{\quad} = \frac{7}{8}$ 37) $\frac{\quad}{36} = \frac{7}{12}$ 38) $\frac{\quad}{24} = \frac{5}{6}$ 39) $\frac{10}{\quad} = \frac{5}{7}$ 40) $\frac{10}{\quad} = \frac{2}{3}$

Equivalent Fractions (B) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{\quad}{32} = \frac{5}{8}$
← × 4

2) $\frac{\quad}{33} = \frac{9}{11}$
← × 3

3) $\frac{\quad}{60} = \frac{11}{12}$
← × 5

4) $\frac{8}{\quad} = \frac{4}{7}$
← × 2

5) $\frac{\quad}{45} = \frac{7}{9}$
← × 5

6) $\frac{\quad}{28} = \frac{2}{7}$
← × 4

7) $\frac{\quad}{15} = \frac{2}{5}$
← × 3

8) $\frac{\quad}{32} = \frac{1}{8}$
← × 4

9) $\frac{\quad}{27} = \frac{2}{9}$
← × 3

10) $\frac{9}{\quad} = \frac{3}{5}$
← × 3

11) $\frac{12}{\quad} = \frac{3}{8}$
← × 4

12) $\frac{\quad}{18} = \frac{1}{9}$
← × 2

13) $\frac{\quad}{20} = \frac{1}{4}$
← × 5

14) $\frac{25}{\quad} = \frac{5}{12}$
← × 5

15) $\frac{\quad}{9} = \frac{1}{3}$
← × 3

16) $\frac{\quad}{50} = \frac{9}{10}$
← × 5

17) $\frac{5}{\quad} = \frac{1}{10}$
← × 5

18) $\frac{\quad}{24} = \frac{1}{12}$
← × 2

19) $\frac{\quad}{14} = \frac{6}{7}$
← × 2

20) $\frac{\quad}{36} = \frac{8}{9}$
← × 4

21) $\frac{12}{\quad} = \frac{3}{11}$
← × 4

22) $\frac{12}{\quad} = \frac{3}{7}$
← × 4

23) $\frac{\quad}{20} = \frac{1}{5}$
← × 4

24) $\frac{\quad}{30} = \frac{7}{10}$
← × 3

25) $\frac{\quad}{12} = \frac{3}{4}$
← × 3

26) $\frac{3}{\quad} = \frac{1}{7}$
← × 3

27) $\frac{\quad}{55} = \frac{1}{11}$
← × 5

28) $\frac{16}{\quad} = \frac{4}{9}$
← × 4

29) $\frac{\quad}{36} = \frac{5}{9}$
← × 4

30) $\frac{\quad}{18} = \frac{1}{6}$
← × 3

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

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

33) $\frac{35}{\quad} = \frac{7}{11}$
← × 5

34) $\frac{9}{\quad} = \frac{3}{10}$
← × 3

35) $\frac{\quad}{55} = \frac{5}{11}$
← × 5

36) $\frac{14}{\quad} = \frac{7}{8}$
← × 2

37) $\frac{\quad}{36} = \frac{7}{12}$
← × 3

38) $\frac{\quad}{24} = \frac{5}{6}$
← × 4

39) $\frac{10}{\quad} = \frac{5}{7}$
← × 2

40) $\frac{10}{\quad} = \frac{2}{3}$
← × 5

Equivalent Fractions (C)

Name: _____

Date: _____

Score: _____

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

1) $\frac{\quad}{45} = \frac{7}{9}$ 2) $\frac{\quad}{27} = \frac{5}{9}$ 3) $\frac{\quad}{24} = \frac{7}{8}$ 4) $\frac{\quad}{8} = \frac{1}{4}$ 5) $\frac{35}{\quad} = \frac{7}{11}$

6) $\frac{\quad}{15} = \frac{1}{5}$ 7) $\frac{10}{\quad} = \frac{2}{3}$ 8) $\frac{\quad}{60} = \frac{1}{12}$ 9) $\frac{20}{\quad} = \frac{5}{12}$ 10) $\frac{15}{\quad} = \frac{5}{8}$

11) $\frac{20}{\quad} = \frac{4}{7}$ 12) $\frac{\quad}{20} = \frac{2}{5}$ 13) $\frac{\quad}{9} = \frac{1}{3}$ 14) $\frac{\quad}{33} = \frac{3}{11}$ 15) $\frac{5}{\quad} = \frac{1}{8}$

16) $\frac{\quad}{22} = \frac{9}{11}$ 17) $\frac{\quad}{8} = \frac{3}{4}$ 18) $\frac{10}{\quad} = \frac{2}{7}$ 19) $\frac{\quad}{55} = \frac{1}{11}$ 20) $\frac{\quad}{60} = \frac{7}{12}$

21) $\frac{20}{\quad} = \frac{4}{5}$ 22) $\frac{\quad}{14} = \frac{3}{7}$ 23) $\frac{3}{\quad} = \frac{1}{7}$ 24) $\frac{44}{\quad} = \frac{11}{12}$ 25) $\frac{\quad}{18} = \frac{1}{6}$

26) $\frac{\quad}{20} = \frac{9}{10}$ 27) $\frac{\quad}{21} = \frac{6}{7}$ 28) $\frac{16}{\quad} = \frac{8}{9}$ 29) $\frac{10}{\quad} = \frac{5}{11}$ 30) $\frac{6}{\quad} = \frac{3}{10}$

31) $\frac{\quad}{14} = \frac{5}{7}$ 32) $\frac{2}{\quad} = \frac{1}{9}$ 33) $\frac{\quad}{27} = \frac{2}{9}$ 34) $\frac{9}{\quad} = \frac{3}{8}$ 35) $\frac{14}{\quad} = \frac{7}{10}$

36) $\frac{\quad}{18} = \frac{5}{6}$ 37) $\frac{15}{\quad} = \frac{3}{5}$ 38) $\frac{\quad}{50} = \frac{1}{10}$ 39) $\frac{5}{\quad} = \frac{1}{2}$ 40) $\frac{12}{\quad} = \frac{4}{9}$

Equivalent Fractions (C) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{\quad}{45} = \frac{7}{9}$ ← × 5	2) $\frac{\quad}{27} = \frac{5}{9}$ ← × 3	3) $\frac{\quad}{24} = \frac{7}{8}$ ← × 3	4) $\frac{\quad}{8} = \frac{1}{4}$ ← × 2	5) $\frac{35}{\quad} = \frac{7}{11}$ ← × 5
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6) $\frac{\quad}{15} = \frac{1}{5}$ ← × 3	7) $\frac{10}{\quad} = \frac{2}{3}$ ← × 5	8) $\frac{\quad}{60} = \frac{1}{12}$ ← × 5	9) $\frac{20}{\quad} = \frac{5}{12}$ ← × 4	10) $\frac{15}{\quad} = \frac{5}{8}$ ← × 3
--	--	---	---	---

11) $\frac{20}{\quad} = \frac{4}{7}$ ← × 5	12) $\frac{\quad}{20} = \frac{2}{5}$ ← × 4	13) $\frac{\quad}{9} = \frac{1}{3}$ ← × 3	14) $\frac{\quad}{33} = \frac{3}{11}$ ← × 3	15) $\frac{5}{\quad} = \frac{1}{8}$ ← × 5
---	---	--	--	--

16) $\frac{\quad}{22} = \frac{9}{11}$ ← × 2	17) $\frac{\quad}{8} = \frac{3}{4}$ ← × 2	18) $\frac{10}{\quad} = \frac{2}{7}$ ← × 5	19) $\frac{\quad}{55} = \frac{1}{11}$ ← × 5	20) $\frac{\quad}{60} = \frac{7}{12}$ ← × 5
--	--	---	--	--

21) $\frac{20}{\quad} = \frac{4}{5}$ ← × 5	22) $\frac{\quad}{14} = \frac{3}{7}$ ← × 2	23) $\frac{3}{\quad} = \frac{1}{7}$ ← × 3	24) $\frac{44}{\quad} = \frac{11}{12}$ ← × 4	25) $\frac{\quad}{18} = \frac{1}{6}$ ← × 3
---	---	--	---	---

26) $\frac{\quad}{20} = \frac{9}{10}$ ← × 2	27) $\frac{\quad}{21} = \frac{6}{7}$ ← × 3	28) $\frac{16}{\quad} = \frac{8}{9}$ ← × 2	29) $\frac{10}{\quad} = \frac{5}{11}$ ← × 2	30) $\frac{6}{\quad} = \frac{3}{10}$ ← × 2
--	---	---	--	---

31) $\frac{\quad}{14} = \frac{5}{7}$ ← × 2	32) $\frac{2}{\quad} = \frac{1}{9}$ ← × 2	33) $\frac{\quad}{27} = \frac{2}{9}$ ← × 3	34) $\frac{9}{\quad} = \frac{3}{8}$ ← × 3	35) $\frac{14}{\quad} = \frac{7}{10}$ ← × 2
---	--	---	--	--

36) $\frac{\quad}{18} = \frac{5}{6}$ ← × 3	37) $\frac{15}{\quad} = \frac{3}{5}$ ← × 5	38) $\frac{\quad}{50} = \frac{1}{10}$ ← × 5	39) $\frac{5}{\quad} = \frac{1}{2}$ ← × 5	40) $\frac{12}{\quad} = \frac{4}{9}$ ← × 3
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Equivalent Fractions (D)

Name: _____

Date: _____

Score: _____

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

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

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

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

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

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

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

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

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

9) $\frac{\quad}{24} = \frac{1}{12}$

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

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

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

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

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

15) $\frac{\quad}{45} = \frac{2}{9}$

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

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

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

19) $\frac{\quad}{28} = \frac{1}{7}$

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

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

22) $\frac{20}{\quad} = \frac{5}{6}$

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

24) $\frac{\quad}{27} = \frac{5}{9}$

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

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

27) $\frac{\quad}{8} = \frac{3}{4}$

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

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

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

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

32) $\frac{\quad}{45} = \frac{1}{9}$

33) $\frac{10}{\quad} = \frac{2}{3}$

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

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

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

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

38) $\frac{\quad}{24} = \frac{1}{8}$

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

40) $\frac{35}{\quad} = \frac{7}{12}$

Equivalent Fractions (D) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{36}{\quad} = \frac{9}{11}$
 $\leftarrow \times 4$

2) $\frac{\quad}{50} = \frac{1}{10}$
 $\leftarrow \times 5$

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

4) $\frac{\quad}{14} = \frac{6}{7}$
 $\leftarrow \times 2$

5) $\frac{\quad}{33} = \frac{1}{11}$
 $\leftarrow \times 3$

6) $\frac{10}{\quad} = \frac{5}{8}$
 $\leftarrow \times 2$

7) $\frac{\quad}{20} = \frac{1}{4}$
 $\leftarrow \times 5$

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

9) $\frac{\quad}{24} = \frac{1}{12}$
 $\leftarrow \times 2$

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

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

12) $\frac{\quad}{15} = \frac{2}{5}$
 $\leftarrow \times 3$

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

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

15) $\frac{\quad}{45} = \frac{2}{9}$
 $\leftarrow \times 5$

16) $\frac{9}{\quad} = \frac{3}{7}$
 $\leftarrow \times 3$

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

18) $\frac{\quad}{50} = \frac{3}{10}$
 $\leftarrow \times 5$

19) $\frac{\quad}{28} = \frac{1}{7}$
 $\leftarrow \times 4$

20) $\frac{\quad}{55} = \frac{3}{11}$
 $\leftarrow \times 5$

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

22) $\frac{20}{\quad} = \frac{5}{6}$
 $\leftarrow \times 4$

23) $\frac{35}{\quad} = \frac{7}{11}$
 $\leftarrow \times 5$

24) $\frac{\quad}{27} = \frac{5}{9}$
 $\leftarrow \times 3$

25) $\frac{3}{\quad} = \frac{1}{3}$
 $\leftarrow \times 3$

26) $\frac{\quad}{28} = \frac{5}{7}$
 $\leftarrow \times 4$

27) $\frac{\quad}{8} = \frac{3}{4}$
 $\leftarrow \times 2$

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

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

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

31) $\frac{27}{\quad} = \frac{9}{10}$
 $\leftarrow \times 3$

32) $\frac{\quad}{45} = \frac{1}{9}$
 $\leftarrow \times 5$

33) $\frac{10}{\quad} = \frac{2}{3}$
 $\leftarrow \times 5$

34) $\frac{16}{\quad} = \frac{8}{9}$
 $\leftarrow \times 2$

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

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

37) $\frac{\quad}{32} = \frac{7}{8}$
 $\leftarrow \times 4$

38) $\frac{\quad}{24} = \frac{1}{8}$
 $\leftarrow \times 3$

39) $\frac{\quad}{35} = \frac{4}{7}$
 $\leftarrow \times 5$

40) $\frac{35}{\quad} = \frac{7}{12}$
 $\leftarrow \times 5$

Equivalent Fractions (E)

Name: _____

Date: _____

Score: _____

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

1) $\frac{\quad}{28} = \frac{5}{7}$ 2) $\frac{2}{\quad} = \frac{1}{10}$ 3) $\frac{\quad}{55} = \frac{3}{11}$ 4) $\frac{12}{\quad} = \frac{3}{5}$ 5) $\frac{32}{\quad} = \frac{8}{9}$

6) $\frac{8}{\quad} = \frac{4}{5}$ 7) $\frac{\quad}{16} = \frac{1}{8}$ 8) $\frac{4}{\quad} = \frac{1}{5}$ 9) $\frac{\quad}{36} = \frac{5}{9}$ 10) $\frac{\quad}{24} = \frac{5}{8}$

11) $\frac{\quad}{14} = \frac{6}{7}$ 12) $\frac{\quad}{21} = \frac{4}{7}$ 13) $\frac{33}{\quad} = \frac{11}{12}$ 14) $\frac{\quad}{60} = \frac{5}{12}$ 15) $\frac{\quad}{28} = \frac{3}{7}$

16) $\frac{\quad}{16} = \frac{7}{8}$ 17) $\frac{\quad}{44} = \frac{9}{11}$ 18) $\frac{3}{\quad} = \frac{1}{6}$ 19) $\frac{\quad}{40} = \frac{9}{10}$ 20) $\frac{\quad}{36} = \frac{7}{12}$

21) $\frac{\quad}{6} = \frac{1}{3}$ 22) $\frac{5}{\quad} = \frac{1}{2}$ 23) $\frac{3}{\quad} = \frac{1}{9}$ 24) $\frac{\quad}{55} = \frac{5}{11}$ 25) $\frac{\quad}{15} = \frac{2}{5}$

26) $\frac{\quad}{36} = \frac{4}{9}$ 27) $\frac{2}{\quad} = \frac{1}{12}$ 28) $\frac{\quad}{30} = \frac{5}{6}$ 29) $\frac{2}{\quad} = \frac{1}{11}$ 30) $\frac{\quad}{21} = \frac{1}{7}$

31) $\frac{\quad}{21} = \frac{2}{7}$ 32) $\frac{\quad}{36} = \frac{7}{9}$ 33) $\frac{\quad}{44} = \frac{7}{11}$ 34) $\frac{4}{\quad} = \frac{2}{3}$ 35) $\frac{10}{\quad} = \frac{2}{9}$

36) $\frac{2}{\quad} = \frac{1}{4}$ 37) $\frac{12}{\quad} = \frac{3}{10}$ 38) $\frac{\quad}{24} = \frac{3}{8}$ 39) $\frac{21}{\quad} = \frac{7}{10}$ 40) $\frac{15}{\quad} = \frac{3}{4}$

Equivalent Fractions (E) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{\quad}{28} = \frac{5}{7}$
← × 4

2) $\frac{2}{\quad} = \frac{1}{10}$
← × 2

3) $\frac{\quad}{55} = \frac{3}{11}$
← × 5

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

5) $\frac{32}{\quad} = \frac{8}{9}$
← × 4

6) $\frac{8}{\quad} = \frac{4}{5}$
← × 2

7) $\frac{\quad}{16} = \frac{1}{8}$
← × 2

8) $\frac{4}{\quad} = \frac{1}{5}$
← × 4

9) $\frac{\quad}{36} = \frac{5}{9}$
← × 4

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

11) $\frac{\quad}{14} = \frac{6}{7}$
← × 2

12) $\frac{\quad}{21} = \frac{4}{7}$
← × 3

13) $\frac{33}{\quad} = \frac{11}{12}$
← × 3

14) $\frac{\quad}{60} = \frac{5}{12}$
← × 5

15) $\frac{\quad}{28} = \frac{3}{7}$
← × 4

16) $\frac{\quad}{16} = \frac{7}{8}$
← × 2

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

18) $\frac{3}{\quad} = \frac{1}{6}$
← × 3

19) $\frac{\quad}{40} = \frac{9}{10}$
← × 4

20) $\frac{\quad}{36} = \frac{7}{12}$
← × 3

21) $\frac{\quad}{6} = \frac{1}{3}$
← × 2

22) $\frac{5}{\quad} = \frac{1}{2}$
← × 5

23) $\frac{3}{\quad} = \frac{1}{9}$
← × 3

24) $\frac{\quad}{55} = \frac{5}{11}$
← × 5

25) $\frac{\quad}{15} = \frac{2}{5}$
← × 3

26) $\frac{\quad}{36} = \frac{4}{9}$
← × 4

27) $\frac{2}{\quad} = \frac{1}{12}$
← × 2

28) $\frac{\quad}{30} = \frac{5}{6}$
← × 5

29) $\frac{2}{\quad} = \frac{1}{11}$
← × 2

30) $\frac{\quad}{21} = \frac{1}{7}$
← × 3

31) $\frac{\quad}{21} = \frac{2}{7}$
← × 3

32) $\frac{\quad}{36} = \frac{7}{9}$
← × 4

33) $\frac{\quad}{44} = \frac{7}{11}$
← × 4

34) $\frac{4}{\quad} = \frac{2}{3}$
← × 2

35) $\frac{10}{\quad} = \frac{2}{9}$
← × 5

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

37) $\frac{12}{\quad} = \frac{3}{10}$
← × 4

38) $\frac{\quad}{24} = \frac{3}{8}$
← × 3

39) $\frac{21}{\quad} = \frac{7}{10}$
← × 3

40) $\frac{15}{\quad} = \frac{3}{4}$
← × 5

Equivalent Fractions (F)

Name: _____

Date: _____

Score: _____

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

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

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

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

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

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

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

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

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

9) $\frac{4}{\quad} = \frac{1}{9}$

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

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

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

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

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

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

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

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

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

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

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

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

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

23) $\frac{\quad}{15} = \frac{1}{3}$

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

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

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

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

28) $\frac{\quad}{21} = \frac{1}{7}$

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

30) $\frac{\quad}{27} = \frac{2}{9}$

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

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

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

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

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

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

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

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

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

40) $\frac{\quad}{14} = \frac{3}{7}$

Equivalent Fractions (F) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{\quad}{48} = \frac{1}{12}$
← × 4

2) $\frac{\quad}{36} = \frac{7}{9}$
← × 4

3) $\frac{\quad}{22} = \frac{5}{11}$
← × 2

4) $\frac{12}{\quad} = \frac{3}{4}$
← × 4

5) $\frac{6}{\quad} = \frac{2}{5}$
← × 3

6) $\frac{21}{\quad} = \frac{7}{11}$
← × 3

7) $\frac{32}{\quad} = \frac{8}{9}$
← × 4

8) $\frac{\quad}{24} = \frac{5}{12}$
← × 2

9) $\frac{4}{\quad} = \frac{1}{9}$
← × 4

10) $\frac{10}{\quad} = \frac{2}{7}$
← × 5

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

12) $\frac{\quad}{18} = \frac{5}{9}$
← × 2

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

14) $\frac{\quad}{36} = \frac{7}{12}$
← × 3

15) $\frac{6}{\quad} = \frac{2}{3}$
← × 3

16) $\frac{20}{\quad} = \frac{4}{5}$
← × 5

17) $\frac{18}{\quad} = \frac{9}{11}$
← × 2

18) $\frac{14}{\quad} = \frac{7}{10}$
← × 2

19) $\frac{6}{\quad} = \frac{3}{10}$
← × 2

20) $\frac{5}{\quad} = \frac{1}{5}$
← × 5

21) $\frac{\quad}{14} = \frac{4}{7}$
← × 2

22) $\frac{\quad}{30} = \frac{1}{6}$
← × 5

23) $\frac{\quad}{15} = \frac{1}{3}$
← × 5

24) $\frac{4}{\quad} = \frac{1}{8}$
← × 4

25) $\frac{9}{\quad} = \frac{3}{11}$
← × 3

26) $\frac{25}{\quad} = \frac{5}{6}$
← × 5

27) $\frac{5}{\quad} = \frac{1}{10}$
← × 5

28) $\frac{\quad}{21} = \frac{1}{7}$
← × 3

29) $\frac{\quad}{28} = \frac{5}{7}$
← × 4

30) $\frac{\quad}{27} = \frac{2}{9}$
← × 3

31) $\frac{\quad}{24} = \frac{7}{8}$
← × 3

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

33) $\frac{\quad}{40} = \frac{5}{8}$
← × 5

34) $\frac{\quad}{16} = \frac{3}{8}$
← × 2

35) $\frac{\quad}{60} = \frac{11}{12}$
← × 5

36) $\frac{12}{\quad} = \frac{4}{9}$
← × 3

37) $\frac{\quad}{33} = \frac{1}{11}$
← × 3

38) $\frac{\quad}{14} = \frac{6}{7}$
← × 2

39) $\frac{\quad}{12} = \frac{1}{4}$
← × 3

40) $\frac{\quad}{14} = \frac{3}{7}$
← × 2

Equivalent Fractions (G)

Name: _____

Date: _____

Score: _____

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

1) $\frac{\quad}{28} = \frac{3}{7}$ 2) $\frac{3}{\quad} = \frac{1}{5}$ 3) $\frac{\quad}{45} = \frac{8}{9}$ 4) $\frac{4}{\quad} = \frac{1}{10}$ 5) $\frac{\quad}{22} = \frac{9}{11}$

6) $\frac{4}{\quad} = \frac{1}{3}$ 7) $\frac{3}{\quad} = \frac{1}{7}$ 8) $\frac{\quad}{20} = \frac{3}{10}$ 9) $\frac{5}{\quad} = \frac{1}{11}$ 10) $\frac{\quad}{21} = \frac{2}{7}$

11) $\frac{5}{\quad} = \frac{1}{12}$ 12) $\frac{\quad}{24} = \frac{11}{12}$ 13) $\frac{\quad}{24} = \frac{5}{6}$ 14) $\frac{\quad}{18} = \frac{1}{9}$ 15) $\frac{28}{\quad} = \frac{7}{10}$

16) $\frac{\quad}{9} = \frac{2}{3}$ 17) $\frac{3}{\quad} = \frac{1}{4}$ 18) $\frac{18}{\quad} = \frac{9}{10}$ 19) $\frac{35}{\quad} = \frac{7}{8}$ 20) $\frac{12}{\quad} = \frac{4}{5}$

21) $\frac{\quad}{18} = \frac{7}{9}$ 22) $\frac{\quad}{45} = \frac{4}{9}$ 23) $\frac{\quad}{21} = \frac{5}{7}$ 24) $\frac{\quad}{36} = \frac{5}{12}$ 25) $\frac{28}{\quad} = \frac{7}{11}$

26) $\frac{15}{\quad} = \frac{5}{11}$ 27) $\frac{5}{\quad} = \frac{1}{2}$ 28) $\frac{\quad}{45} = \frac{2}{9}$ 29) $\frac{9}{\quad} = \frac{3}{5}$ 30) $\frac{\quad}{15} = \frac{2}{5}$

31) $\frac{\quad}{33} = \frac{3}{11}$ 32) $\frac{2}{\quad} = \frac{1}{8}$ 33) $\frac{9}{\quad} = \frac{3}{4}$ 34) $\frac{\quad}{21} = \frac{4}{7}$ 35) $\frac{18}{\quad} = \frac{6}{7}$

36) $\frac{4}{\quad} = \frac{1}{6}$ 37) $\frac{10}{\quad} = \frac{5}{9}$ 38) $\frac{\quad}{48} = \frac{7}{12}$ 39) $\frac{\quad}{40} = \frac{5}{8}$ 40) $\frac{6}{\quad} = \frac{3}{8}$

Equivalent Fractions (G) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{\quad}{28} = \frac{3}{7}$ 2) $\frac{3}{\quad} = \frac{1}{5}$ 3) $\frac{\quad}{45} = \frac{8}{9}$ 4) $\frac{4}{\quad} = \frac{1}{10}$ 5) $\frac{\quad}{22} = \frac{9}{11}$
← × 4 ← × 3 ← × 5 ← × 4 ← × 2

6) $\frac{4}{\quad} = \frac{1}{3}$ 7) $\frac{3}{\quad} = \frac{1}{7}$ 8) $\frac{\quad}{20} = \frac{3}{10}$ 9) $\frac{5}{\quad} = \frac{1}{11}$ 10) $\frac{\quad}{21} = \frac{2}{7}$
← × 4 ← × 3 ← × 2 ← × 5 ← × 3

11) $\frac{5}{\quad} = \frac{1}{12}$ 12) $\frac{\quad}{24} = \frac{11}{12}$ 13) $\frac{\quad}{24} = \frac{5}{6}$ 14) $\frac{\quad}{18} = \frac{1}{9}$ 15) $\frac{28}{\quad} = \frac{7}{10}$
← × 5 ← × 2 ← × 4 ← × 2 ← × 4

16) $\frac{\quad}{9} = \frac{2}{3}$ 17) $\frac{3}{\quad} = \frac{1}{4}$ 18) $\frac{18}{\quad} = \frac{9}{10}$ 19) $\frac{35}{\quad} = \frac{7}{8}$ 20) $\frac{12}{\quad} = \frac{4}{5}$
← × 3 ← × 3 ← × 2 ← × 5 ← × 3

21) $\frac{\quad}{18} = \frac{7}{9}$ 22) $\frac{\quad}{45} = \frac{4}{9}$ 23) $\frac{\quad}{21} = \frac{5}{7}$ 24) $\frac{\quad}{36} = \frac{5}{12}$ 25) $\frac{28}{\quad} = \frac{7}{11}$
← × 2 ← × 5 ← × 3 ← × 3 ← × 4

26) $\frac{15}{\quad} = \frac{5}{11}$ 27) $\frac{5}{\quad} = \frac{1}{2}$ 28) $\frac{\quad}{45} = \frac{2}{9}$ 29) $\frac{9}{\quad} = \frac{3}{5}$ 30) $\frac{\quad}{15} = \frac{2}{5}$
← × 3 ← × 5 ← × 5 ← × 3 ← × 3

31) $\frac{\quad}{33} = \frac{3}{11}$ 32) $\frac{2}{\quad} = \frac{1}{8}$ 33) $\frac{9}{\quad} = \frac{3}{4}$ 34) $\frac{\quad}{21} = \frac{4}{7}$ 35) $\frac{18}{\quad} = \frac{6}{7}$
← × 3 ← × 2 ← × 3 ← × 3 ← × 3

36) $\frac{4}{\quad} = \frac{1}{6}$ 37) $\frac{10}{\quad} = \frac{5}{9}$ 38) $\frac{\quad}{48} = \frac{7}{12}$ 39) $\frac{\quad}{40} = \frac{5}{8}$ 40) $\frac{6}{\quad} = \frac{3}{8}$
← × 4 ← × 2 ← × 4 ← × 5 ← × 2

Equivalent Fractions (H)

Name: _____

Date: _____

Score: _____

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

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

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

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

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

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

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

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

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

9) $\frac{\quad}{14} = \frac{3}{7}$

10) $\frac{\quad}{45} = \frac{2}{9}$

11) $\frac{16}{\quad} = \frac{4}{9}$

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

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

14) $\frac{\quad}{30} = \frac{1}{10}$

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

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

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

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

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

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

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

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

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

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

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

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

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

28) $\frac{\quad}{15} = \frac{1}{3}$

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

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

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

32) $\frac{\quad}{45} = \frac{1}{9}$

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

34) $\frac{15}{\quad} = \frac{3}{11}$

35) $\frac{\quad}{55} = \frac{9}{11}$

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

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

38) $\frac{10}{\quad} = \frac{5}{12}$

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

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

Equivalent Fractions (H) Answers

Name: _____

Date: _____

Score: _____

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

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

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

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

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

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

6) $\frac{20}{\quad} = \frac{5}{9}$
 $\leftarrow \times 4$

7) $\frac{\quad}{60} = \frac{11}{12}$
 $\leftarrow \times 5$

8) $\frac{\quad}{40} = \frac{5}{8}$
 $\leftarrow \times 5$

9) $\frac{\quad}{14} = \frac{3}{7}$
 $\leftarrow \times 2$

10) $\frac{\quad}{45} = \frac{2}{9}$
 $\leftarrow \times 5$

11) $\frac{16}{\quad} = \frac{4}{9}$
 $\leftarrow \times 4$

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

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

14) $\frac{\quad}{30} = \frac{1}{10}$
 $\leftarrow \times 3$

15) $\frac{\quad}{8} = \frac{1}{2}$
 $\leftarrow \times 4$

16) $\frac{\quad}{28} = \frac{5}{7}$
 $\leftarrow \times 4$

17) $\frac{12}{\quad} = \frac{6}{7}$
 $\leftarrow \times 2$

18) $\frac{20}{\quad} = \frac{5}{11}$
 $\leftarrow \times 4$

19) $\frac{\quad}{55} = \frac{1}{11}$
 $\leftarrow \times 5$

20) $\frac{16}{\quad} = \frac{4}{5}$
 $\leftarrow \times 4$

21) $\frac{\quad}{35} = \frac{4}{7}$
 $\leftarrow \times 5$

22) $\frac{\quad}{24} = \frac{3}{8}$
 $\leftarrow \times 3$

23) $\frac{\quad}{36} = \frac{7}{12}$
 $\leftarrow \times 3$

24) $\frac{\quad}{22} = \frac{7}{11}$
 $\leftarrow \times 2$

25) $\frac{\quad}{50} = \frac{7}{10}$
 $\leftarrow \times 5$

26) $\frac{32}{\quad} = \frac{8}{9}$
 $\leftarrow \times 4$

27) $\frac{\quad}{20} = \frac{3}{5}$
 $\leftarrow \times 4$

28) $\frac{\quad}{15} = \frac{1}{3}$
 $\leftarrow \times 5$

29) $\frac{5}{\quad} = \frac{1}{6}$
 $\leftarrow \times 5$

30) $\frac{21}{\quad} = \frac{7}{8}$
 $\leftarrow \times 3$

31) $\frac{\quad}{12} = \frac{5}{6}$
 $\leftarrow \times 2$

32) $\frac{\quad}{45} = \frac{1}{9}$
 $\leftarrow \times 5$

33) $\frac{12}{\quad} = \frac{3}{10}$
 $\leftarrow \times 4$

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

35) $\frac{\quad}{55} = \frac{9}{11}$
 $\leftarrow \times 5$

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

37) $\frac{6}{\quad} = \frac{2}{5}$
 $\leftarrow \times 3$

38) $\frac{10}{\quad} = \frac{5}{12}$
 $\leftarrow \times 2$

39) $\frac{\quad}{16} = \frac{1}{8}$
 $\leftarrow \times 2$

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

Equivalent Fractions (I)

Name: _____

Date: _____

Score: _____

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

1) $\frac{15}{\quad} = \frac{3}{11}$

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

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

4) $\frac{\quad}{35} = \frac{6}{7}$

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

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

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

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

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

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

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

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

13) $\frac{\quad}{21} = \frac{4}{7}$

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

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

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

17) $\frac{\quad}{27} = \frac{7}{9}$

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

19) $\frac{10}{\quad} = \frac{5}{11}$

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

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

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

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

24) $\frac{\quad}{16} = \frac{3}{4}$

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

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

27) $\frac{10}{\quad} = \frac{5}{12}$

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

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

30) $\frac{\quad}{28} = \frac{1}{7}$

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

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

33) $\frac{\quad}{40} = \frac{1}{10}$

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

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

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

37) $\frac{\quad}{60} = \frac{1}{12}$

38) $\frac{45}{\quad} = \frac{9}{11}$

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

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

Equivalent Fractions (I) Answers

Name: _____

Date: _____

Score: _____

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

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

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

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

4) $\frac{\quad}{35} = \frac{6}{7}$
 $\leftarrow \times 5$

5) $\frac{\quad}{40} = \frac{5}{8}$
 $\leftarrow \times 5$

6) $\frac{\quad}{12} = \frac{1}{3}$
 $\leftarrow \times 4$

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

8) $\frac{35}{\quad} = \frac{7}{10}$
 $\leftarrow \times 5$

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

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

11) $\frac{\quad}{27} = \frac{1}{9}$
 $\leftarrow \times 3$

12) $\frac{\quad}{50} = \frac{3}{10}$
 $\leftarrow \times 5$

13) $\frac{\quad}{21} = \frac{4}{7}$
 $\leftarrow \times 3$

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

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

16) $\frac{5}{\quad} = \frac{1}{11}$
 $\leftarrow \times 5$

17) $\frac{\quad}{27} = \frac{7}{9}$
 $\leftarrow \times 3$

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

19) $\frac{10}{\quad} = \frac{5}{11}$
 $\leftarrow \times 2$

20) $\frac{10}{\quad} = \frac{2}{5}$
 $\leftarrow \times 5$

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

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

23) $\frac{25}{\quad} = \frac{5}{7}$
 $\leftarrow \times 5$

24) $\frac{\quad}{16} = \frac{3}{4}$
 $\leftarrow \times 4$

25) $\frac{\quad}{30} = \frac{5}{6}$
 $\leftarrow \times 5$

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

27) $\frac{10}{\quad} = \frac{5}{12}$
 $\leftarrow \times 2$

28) $\frac{40}{\quad} = \frac{8}{9}$
 $\leftarrow \times 5$

29) $\frac{5}{\quad} = \frac{1}{4}$
 $\leftarrow \times 5$

30) $\frac{\quad}{28} = \frac{1}{7}$
 $\leftarrow \times 4$

31) $\frac{20}{\quad} = \frac{5}{9}$
 $\leftarrow \times 4$

32) $\frac{33}{\quad} = \frac{11}{12}$
 $\leftarrow \times 3$

33) $\frac{\quad}{40} = \frac{1}{10}$
 $\leftarrow \times 4$

34) $\frac{\quad}{32} = \frac{1}{8}$
 $\leftarrow \times 4$

35) $\frac{\quad}{48} = \frac{7}{12}$
 $\leftarrow \times 4$

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

37) $\frac{\quad}{60} = \frac{1}{12}$
 $\leftarrow \times 5$

38) $\frac{45}{\quad} = \frac{9}{11}$
 $\leftarrow \times 5$

39) $\frac{\quad}{40} = \frac{7}{8}$
 $\leftarrow \times 5$

40) $\frac{8}{\quad} = \frac{2}{7}$
 $\leftarrow \times 4$

Equivalent Fractions (J)

Name: _____

Date: _____

Score: _____

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

1) $\frac{\quad}{10} = \frac{4}{5}$ 2) $\frac{2}{\quad} = \frac{1}{12}$ 3) $\frac{22}{\quad} = \frac{11}{12}$ 4) $\frac{28}{\quad} = \frac{7}{11}$ 5) $\frac{9}{\quad} = \frac{3}{10}$

6) $\frac{\quad}{28} = \frac{1}{7}$ 7) $\frac{3}{\quad} = \frac{1}{2}$ 8) $\frac{15}{\quad} = \frac{3}{11}$ 9) $\frac{\quad}{16} = \frac{1}{4}$ 10) $\frac{\quad}{20} = \frac{1}{5}$

11) $\frac{\quad}{45} = \frac{1}{9}$ 12) $\frac{9}{\quad} = \frac{3}{7}$ 13) $\frac{25}{\quad} = \frac{5}{7}$ 14) $\frac{\quad}{12} = \frac{3}{4}$ 15) $\frac{10}{\quad} = \frac{5}{9}$

16) $\frac{\quad}{44} = \frac{5}{11}$ 17) $\frac{\quad}{40} = \frac{7}{10}$ 18) $\frac{3}{\quad} = \frac{1}{3}$ 19) $\frac{3}{\quad} = \frac{1}{8}$ 20) $\frac{\quad}{22} = \frac{9}{11}$

21) $\frac{24}{\quad} = \frac{6}{7}$ 22) $\frac{\quad}{33} = \frac{1}{11}$ 23) $\frac{10}{\quad} = \frac{2}{9}$ 24) $\frac{\quad}{27} = \frac{8}{9}$ 25) $\frac{\quad}{60} = \frac{7}{12}$

26) $\frac{\quad}{36} = \frac{4}{9}$ 27) $\frac{45}{\quad} = \frac{9}{10}$ 28) $\frac{12}{\quad} = \frac{3}{5}$ 29) $\frac{15}{\quad} = \frac{5}{12}$ 30) $\frac{\quad}{32} = \frac{3}{8}$

31) $\frac{\quad}{15} = \frac{2}{3}$ 32) $\frac{2}{\quad} = \frac{1}{10}$ 33) $\frac{28}{\quad} = \frac{7}{8}$ 34) $\frac{15}{\quad} = \frac{5}{8}$ 35) $\frac{\quad}{28} = \frac{4}{7}$

36) $\frac{6}{\quad} = \frac{2}{5}$ 37) $\frac{\quad}{24} = \frac{1}{6}$ 38) $\frac{\quad}{14} = \frac{2}{7}$ 39) $\frac{\quad}{36} = \frac{7}{9}$ 40) $\frac{\quad}{24} = \frac{5}{6}$

Equivalent Fractions (J) Answers

Name: _____

Date: _____

Score: _____

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

1) $\frac{\quad}{10} = \frac{4}{5}$ 2) $\frac{2}{\quad} = \frac{1}{12}$ 3) $\frac{22}{\quad} = \frac{11}{12}$ 4) $\frac{28}{\quad} = \frac{7}{11}$ 5) $\frac{9}{\quad} = \frac{3}{10}$
← × 2 ← × 2 ← × 2 ← × 4 ← × 3

6) $\frac{\quad}{28} = \frac{1}{7}$ 7) $\frac{3}{\quad} = \frac{1}{2}$ 8) $\frac{15}{\quad} = \frac{3}{11}$ 9) $\frac{\quad}{16} = \frac{1}{4}$ 10) $\frac{\quad}{20} = \frac{1}{5}$
← × 4 ← × 3 ← × 5 ← × 4 ← × 4

11) $\frac{\quad}{45} = \frac{1}{9}$ 12) $\frac{9}{\quad} = \frac{3}{7}$ 13) $\frac{25}{\quad} = \frac{5}{7}$ 14) $\frac{\quad}{12} = \frac{3}{4}$ 15) $\frac{10}{\quad} = \frac{5}{9}$
← × 5 ← × 3 ← × 5 ← × 3 ← × 2

16) $\frac{\quad}{44} = \frac{5}{11}$ 17) $\frac{\quad}{40} = \frac{7}{10}$ 18) $\frac{3}{\quad} = \frac{1}{3}$ 19) $\frac{3}{\quad} = \frac{1}{8}$ 20) $\frac{\quad}{22} = \frac{9}{11}$
← × 4 ← × 4 ← × 3 ← × 3 ← × 2

21) $\frac{24}{\quad} = \frac{6}{7}$ 22) $\frac{\quad}{33} = \frac{1}{11}$ 23) $\frac{10}{\quad} = \frac{2}{9}$ 24) $\frac{\quad}{27} = \frac{8}{9}$ 25) $\frac{\quad}{60} = \frac{7}{12}$
← × 4 ← × 3 ← × 5 ← × 3 ← × 5

26) $\frac{\quad}{36} = \frac{4}{9}$ 27) $\frac{45}{\quad} = \frac{9}{10}$ 28) $\frac{12}{\quad} = \frac{3}{5}$ 29) $\frac{15}{\quad} = \frac{5}{12}$ 30) $\frac{\quad}{32} = \frac{3}{8}$
← × 4 ← × 5 ← × 4 ← × 3 ← × 4

31) $\frac{\quad}{15} = \frac{2}{3}$ 32) $\frac{2}{\quad} = \frac{1}{10}$ 33) $\frac{28}{\quad} = \frac{7}{8}$ 34) $\frac{15}{\quad} = \frac{5}{8}$ 35) $\frac{\quad}{28} = \frac{4}{7}$
← × 5 ← × 2 ← × 4 ← × 3 ← × 4

36) $\frac{6}{\quad} = \frac{2}{5}$ 37) $\frac{\quad}{24} = \frac{1}{6}$ 38) $\frac{\quad}{14} = \frac{2}{7}$ 39) $\frac{\quad}{36} = \frac{7}{9}$ 40) $\frac{\quad}{24} = \frac{5}{6}$
← × 3 ← × 4 ← × 2 ← × 4 ← × 4