

Simplifying Proper Fractions (A)

Name: _____

Date: _____

Simplify each fraction to its lowest terms

1. $\frac{7}{14} \xrightarrow{\div 7} \frac{1}{2}$

11. $\frac{24}{33} =$

21. $\frac{9}{27} =$

31. $\frac{8}{56} =$

2. $\frac{4}{20} =$

12. $\frac{24}{40} =$

22. $\frac{7}{56} =$

32. $\frac{27}{99} =$

3. $\frac{14}{21} =$

13. $\frac{40}{110} =$

23. $\frac{45}{54} =$

33. $\frac{4}{12} =$

4. $\frac{12}{21} =$

14. $\frac{36}{40} =$

24. $\frac{30}{55} =$

34. $\frac{3}{6} =$

5. $\frac{12}{18} =$

15. $\frac{2}{18} =$

25. $\frac{20}{35} =$

35. $\frac{9}{54} =$

6. $\frac{5}{50} =$

16. $\frac{10}{120} =$

26. $\frac{30}{36} =$

36. $\frac{9}{18} =$

7. $\frac{30}{72} =$

17. $\frac{8}{96} =$

27. $\frac{10}{24} =$

37. $\frac{3}{24} =$

8. $\frac{4}{40} =$

18. $\frac{50}{60} =$

28. $\frac{10}{20} =$

38. $\frac{6}{16} =$

9. $\frac{12}{30} =$

19. $\frac{10}{45} =$

29. $\frac{35}{56} =$

39. $\frac{24}{42} =$

10. $\frac{30}{55} =$

20. $\frac{8}{64} =$

30. $\frac{4}{8} =$

40. $\frac{15}{21} =$

Simplifying Proper Fractions (A) Answers

Name: _____

Date: _____

Simplify each fraction to its lowest terms

1. $\frac{7}{14} \xrightarrow{\div 7} \frac{1}{2}$

11. $\frac{24}{33} \xrightarrow{\div 3} \frac{8}{11}$

21. $\frac{9}{27} \xrightarrow{\div 9} \frac{1}{3}$

31. $\frac{8}{56} \xrightarrow{\div 8} \frac{1}{7}$

2. $\frac{4}{20} \xrightarrow{\div 4} \frac{1}{5}$

12. $\frac{24}{40} \xrightarrow{\div 8} \frac{3}{5}$

22. $\frac{7}{56} \xrightarrow{\div 7} \frac{1}{8}$

32. $\frac{27}{99} \xrightarrow{\div 9} \frac{3}{11}$

3. $\frac{14}{21} \xrightarrow{\div 7} \frac{2}{3}$

13. $\frac{40}{110} \xrightarrow{\div 10} \frac{4}{11}$

23. $\frac{45}{54} \xrightarrow{\div 9} \frac{5}{6}$

33. $\frac{4}{12} \xrightarrow{\div 4} \frac{1}{3}$

4. $\frac{12}{21} \xrightarrow{\div 3} \frac{4}{7}$

14. $\frac{36}{40} \xrightarrow{\div 4} \frac{9}{10}$

24. $\frac{30}{55} \xrightarrow{\div 5} \frac{6}{11}$

34. $\frac{3}{6} \xrightarrow{\div 3} \frac{1}{2}$

5. $\frac{12}{18} \xrightarrow{\div 6} \frac{2}{3}$

15. $\frac{2}{18} \xrightarrow{\div 2} \frac{1}{9}$

25. $\frac{20}{35} \xrightarrow{\div 5} \frac{4}{7}$

35. $\frac{9}{54} \xrightarrow{\div 9} \frac{1}{6}$

6. $\frac{5}{50} \xrightarrow{\div 5} \frac{1}{10}$

16. $\frac{10}{120} \xrightarrow{\div 10} \frac{1}{12}$

26. $\frac{30}{36} \xrightarrow{\div 6} \frac{5}{6}$

36. $\frac{9}{18} \xrightarrow{\div 9} \frac{1}{2}$

7. $\frac{30}{72} \xrightarrow{\div 6} \frac{5}{12}$

17. $\frac{8}{96} \xrightarrow{\div 8} \frac{1}{12}$

27. $\frac{10}{24} \xrightarrow{\div 2} \frac{5}{12}$

37. $\frac{3}{24} \xrightarrow{\div 3} \frac{1}{8}$

8. $\frac{4}{40} \xrightarrow{\div 4} \frac{1}{10}$

18. $\frac{50}{60} \xrightarrow{\div 10} \frac{5}{6}$

28. $\frac{10}{20} \xrightarrow{\div 10} \frac{1}{2}$

38. $\frac{6}{16} \xrightarrow{\div 2} \frac{3}{8}$

9. $\frac{12}{30} \xrightarrow{\div 6} \frac{2}{5}$

19. $\frac{10}{45} \xrightarrow{\div 5} \frac{2}{9}$

29. $\frac{35}{56} \xrightarrow{\div 7} \frac{5}{8}$

39. $\frac{24}{42} \xrightarrow{\div 6} \frac{4}{7}$

10. $\frac{30}{55} \xrightarrow{\div 5} \frac{6}{11}$

20. $\frac{8}{64} \xrightarrow{\div 8} \frac{1}{8}$

30. $\frac{4}{8} \xrightarrow{\div 4} \frac{1}{2}$

40. $\frac{15}{21} \xrightarrow{\div 3} \frac{5}{7}$

Simplifying Proper Fractions (B)

Name: _____

Date: _____

Simplify each fraction to its lowest terms

1. $\frac{2}{4} \xrightarrow{\div 2} = \frac{1}{2}$

11. $\frac{30}{70} =$

21. $\frac{45}{63} =$

31. $\frac{8}{24} =$

2. $\frac{14}{21} =$

12. $\frac{28}{44} =$

22. $\frac{20}{24} =$

32. $\frac{10}{90} =$

3. $\frac{10}{100} =$

13. $\frac{110}{120} =$

23. $\frac{50}{60} =$

33. $\frac{30}{48} =$

4. $\frac{6}{8} =$

14. $\frac{3}{15} =$

24. $\frac{64}{72} =$

34. $\frac{5}{60} =$

5. $\frac{6}{30} =$

15. $\frac{72}{80} =$

25. $\frac{10}{30} =$

35. $\frac{9}{54} =$

6. $\frac{33}{36} =$

16. $\frac{35}{50} =$

26. $\frac{2}{14} =$

36. $\frac{24}{32} =$

7. $\frac{6}{24} =$

17. $\frac{24}{32} =$

27. $\frac{16}{24} =$

37. $\frac{2}{4} =$

8. $\frac{21}{28} =$

18. $\frac{2}{4} =$

28. $\frac{6}{9} =$

38. $\frac{42}{54} =$

9. $\frac{9}{18} =$

19. $\frac{50}{80} =$

29. $\frac{90}{100} =$

39. $\frac{3}{24} =$

10. $\frac{6}{27} =$

20. $\frac{5}{60} =$

30. $\frac{5}{10} =$

40. $\frac{12}{27} =$

Simplifying Proper Fractions (B) Answers

Name: _____

Date: _____

Simplify each fraction to its lowest terms

$$1. \frac{2}{4} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{1}{2}$$

$$11. \frac{30}{70} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{3}{7}$$

$$21. \frac{45}{63} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{5}{7}$$

$$31. \frac{8}{24} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{1}{3}$$

$$2. \frac{14}{21} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{2}{3}$$

$$12. \frac{28}{44} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{7}{11}$$

$$22. \frac{20}{24} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{5}{6}$$

$$32. \frac{10}{90} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{1}{9}$$

$$3. \frac{10}{100} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{1}{10}$$

$$13. \frac{110}{120} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{11}{12}$$

$$23. \frac{50}{60} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{5}{6}$$

$$33. \frac{30}{48} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{5}{8}$$

$$4. \frac{6}{8} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{3}{4}$$

$$14. \frac{3}{15} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{1}{5}$$

$$24. \frac{64}{72} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{8}{9}$$

$$34. \frac{5}{60} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{1}{12}$$

$$5. \frac{6}{30} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{1}{5}$$

$$15. \frac{72}{80} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{9}{10}$$

$$25. \frac{10}{30} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{1}{3}$$

$$35. \frac{9}{54} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{1}{6}$$

$$6. \frac{33}{36} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{11}{12}$$

$$16. \frac{35}{50} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{7}{10}$$

$$26. \frac{2}{14} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{1}{7}$$

$$36. \frac{24}{32} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{3}{4}$$

$$7. \frac{6}{24} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{1}{4}$$

$$17. \frac{24}{32} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{3}{4}$$

$$27. \frac{16}{24} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{2}{3}$$

$$37. \frac{2}{4} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{1}{2}$$

$$8. \frac{21}{28} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{3}{4}$$

$$18. \frac{2}{4} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{1}{2}$$

$$28. \frac{6}{9} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{2}{3}$$

$$38. \frac{42}{54} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{7}{9}$$

$$9. \frac{9}{18} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{1}{2}$$

$$19. \frac{50}{80} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{5}{8}$$

$$29. \frac{90}{100} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{9}{10}$$

$$39. \frac{3}{24} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{1}{8}$$

$$10. \frac{6}{27} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{2}{9}$$

$$20. \frac{5}{60} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{1}{12}$$

$$30. \frac{5}{10} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{1}{2}$$

$$40. \frac{12}{27} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{4}{9}$$

Simplifying Proper Fractions (C)

Name: _____

Date: _____

Simplify each fraction to its lowest terms

1. $\frac{42}{60} \xrightarrow{\div 6} \frac{7}{10}$

11. $\frac{10}{12} =$

21. $\frac{2}{12} =$

31. $\frac{3}{18} =$

2. $\frac{18}{21} =$

12. $\frac{12}{30} =$

22. $\frac{48}{54} =$

32. $\frac{8}{12} =$

3. $\frac{3}{9} =$

13. $\frac{27}{45} =$

23. $\frac{54}{63} =$

33. $\frac{9}{36} =$

4. $\frac{20}{35} =$

14. $\frac{8}{80} =$

24. $\frac{10}{24} =$

34. $\frac{30}{100} =$

5. $\frac{4}{6} =$

15. $\frac{40}{44} =$

25. $\frac{6}{30} =$

35. $\frac{32}{56} =$

6. $\frac{35}{50} =$

16. $\frac{63}{72} =$

26. $\frac{8}{96} =$

36. $\frac{3}{12} =$

7. $\frac{2}{8} =$

17. $\frac{9}{27} =$

27. $\frac{21}{27} =$

37. $\frac{9}{27} =$

8. $\frac{9}{36} =$

18. $\frac{35}{42} =$

28. $\frac{21}{28} =$

38. $\frac{15}{20} =$

9. $\frac{8}{88} =$

19. $\frac{6}{9} =$

29. $\frac{18}{60} =$

39. $\frac{10}{20} =$

10. $\frac{27}{72} =$

20. $\frac{30}{36} =$

30. $\frac{21}{24} =$

40. $\frac{49}{56} =$

Simplifying Proper Fractions (C) Answers

Name: _____

Date: _____

Simplify each fraction to its lowest terms

$$1. \frac{42}{60} \begin{matrix} \rightarrow \div 6 \\ \rightarrow \div 6 \end{matrix} = \frac{7}{10}$$

$$11. \frac{10}{12} \begin{matrix} \rightarrow \div 2 \\ \rightarrow \div 2 \end{matrix} = \frac{5}{6}$$

$$21. \frac{2}{12} \begin{matrix} \rightarrow \div 2 \\ \rightarrow \div 2 \end{matrix} = \frac{1}{6}$$

$$31. \frac{3}{18} \begin{matrix} \rightarrow \div 3 \\ \rightarrow \div 3 \end{matrix} = \frac{1}{6}$$

$$2. \frac{18}{21} \begin{matrix} \rightarrow \div 3 \\ \rightarrow \div 3 \end{matrix} = \frac{6}{7}$$

$$12. \frac{12}{30} \begin{matrix} \rightarrow \div 6 \\ \rightarrow \div 6 \end{matrix} = \frac{2}{5}$$

$$22. \frac{48}{54} \begin{matrix} \rightarrow \div 6 \\ \rightarrow \div 6 \end{matrix} = \frac{8}{9}$$

$$32. \frac{8}{12} \begin{matrix} \rightarrow \div 4 \\ \rightarrow \div 4 \end{matrix} = \frac{2}{3}$$

$$3. \frac{3}{9} \begin{matrix} \rightarrow \div 3 \\ \rightarrow \div 3 \end{matrix} = \frac{1}{3}$$

$$13. \frac{27}{45} \begin{matrix} \rightarrow \div 9 \\ \rightarrow \div 9 \end{matrix} = \frac{3}{5}$$

$$23. \frac{54}{63} \begin{matrix} \rightarrow \div 9 \\ \rightarrow \div 9 \end{matrix} = \frac{6}{7}$$

$$33. \frac{9}{36} \begin{matrix} \rightarrow \div 9 \\ \rightarrow \div 9 \end{matrix} = \frac{1}{4}$$

$$4. \frac{20}{35} \begin{matrix} \rightarrow \div 5 \\ \rightarrow \div 5 \end{matrix} = \frac{4}{7}$$

$$14. \frac{8}{80} \begin{matrix} \rightarrow \div 8 \\ \rightarrow \div 8 \end{matrix} = \frac{1}{10}$$

$$24. \frac{10}{24} \begin{matrix} \rightarrow \div 2 \\ \rightarrow \div 2 \end{matrix} = \frac{5}{12}$$

$$34. \frac{30}{100} \begin{matrix} \rightarrow \div 10 \\ \rightarrow \div 10 \end{matrix} = \frac{3}{10}$$

$$5. \frac{4}{6} \begin{matrix} \rightarrow \div 2 \\ \rightarrow \div 2 \end{matrix} = \frac{2}{3}$$

$$15. \frac{40}{44} \begin{matrix} \rightarrow \div 4 \\ \rightarrow \div 4 \end{matrix} = \frac{10}{11}$$

$$25. \frac{6}{30} \begin{matrix} \rightarrow \div 6 \\ \rightarrow \div 6 \end{matrix} = \frac{1}{5}$$

$$35. \frac{32}{56} \begin{matrix} \rightarrow \div 8 \\ \rightarrow \div 8 \end{matrix} = \frac{4}{7}$$

$$6. \frac{35}{50} \begin{matrix} \rightarrow \div 5 \\ \rightarrow \div 5 \end{matrix} = \frac{7}{10}$$

$$16. \frac{63}{72} \begin{matrix} \rightarrow \div 9 \\ \rightarrow \div 9 \end{matrix} = \frac{7}{8}$$

$$26. \frac{8}{96} \begin{matrix} \rightarrow \div 8 \\ \rightarrow \div 8 \end{matrix} = \frac{1}{12}$$

$$36. \frac{3}{12} \begin{matrix} \rightarrow \div 3 \\ \rightarrow \div 3 \end{matrix} = \frac{1}{4}$$

$$7. \frac{2}{8} \begin{matrix} \rightarrow \div 2 \\ \rightarrow \div 2 \end{matrix} = \frac{1}{4}$$

$$17. \frac{9}{27} \begin{matrix} \rightarrow \div 9 \\ \rightarrow \div 9 \end{matrix} = \frac{1}{3}$$

$$27. \frac{21}{27} \begin{matrix} \rightarrow \div 3 \\ \rightarrow \div 3 \end{matrix} = \frac{7}{9}$$

$$37. \frac{9}{27} \begin{matrix} \rightarrow \div 9 \\ \rightarrow \div 9 \end{matrix} = \frac{1}{3}$$

$$8. \frac{9}{36} \begin{matrix} \rightarrow \div 9 \\ \rightarrow \div 9 \end{matrix} = \frac{1}{4}$$

$$18. \frac{35}{42} \begin{matrix} \rightarrow \div 7 \\ \rightarrow \div 7 \end{matrix} = \frac{5}{6}$$

$$28. \frac{21}{28} \begin{matrix} \rightarrow \div 7 \\ \rightarrow \div 7 \end{matrix} = \frac{3}{4}$$

$$38. \frac{15}{20} \begin{matrix} \rightarrow \div 5 \\ \rightarrow \div 5 \end{matrix} = \frac{3}{4}$$

$$9. \frac{8}{88} \begin{matrix} \rightarrow \div 8 \\ \rightarrow \div 8 \end{matrix} = \frac{1}{11}$$

$$19. \frac{6}{9} \begin{matrix} \rightarrow \div 3 \\ \rightarrow \div 3 \end{matrix} = \frac{2}{3}$$

$$29. \frac{18}{60} \begin{matrix} \rightarrow \div 6 \\ \rightarrow \div 6 \end{matrix} = \frac{3}{10}$$

$$39. \frac{10}{20} \begin{matrix} \rightarrow \div 10 \\ \rightarrow \div 10 \end{matrix} = \frac{1}{2}$$

$$10. \frac{27}{72} \begin{matrix} \rightarrow \div 9 \\ \rightarrow \div 9 \end{matrix} = \frac{3}{8}$$

$$20. \frac{30}{36} \begin{matrix} \rightarrow \div 6 \\ \rightarrow \div 6 \end{matrix} = \frac{5}{6}$$

$$30. \frac{21}{24} \begin{matrix} \rightarrow \div 3 \\ \rightarrow \div 3 \end{matrix} = \frac{7}{8}$$

$$40. \frac{49}{56} \begin{matrix} \rightarrow \div 7 \\ \rightarrow \div 7 \end{matrix} = \frac{7}{8}$$

Simplifying Proper Fractions (D)

Name: _____

Date: _____

Simplify each fraction to its lowest terms

1. $\frac{6}{9} = \frac{2}{3}$

11. $\frac{30}{48} =$

21. $\frac{8}{16} =$

31. $\frac{6}{27} =$

2. $\frac{8}{40} =$

12. $\frac{24}{32} =$

22. $\frac{64}{88} =$

32. $\frac{12}{18} =$

3. $\frac{4}{24} =$

13. $\frac{4}{18} =$

23. $\frac{40}{110} =$

33. $\frac{27}{90} =$

4. $\frac{4}{8} =$

14. $\frac{90}{99} =$

24. $\frac{110}{120} =$

34. $\frac{28}{32} =$

5. $\frac{45}{63} =$

15. $\frac{42}{72} =$

25. $\frac{45}{99} =$

35. $\frac{12}{42} =$

6. $\frac{15}{27} =$

16. $\frac{4}{10} =$

26. $\frac{28}{40} =$

36. $\frac{20}{24} =$

7. $\frac{32}{56} =$

17. $\frac{45}{63} =$

27. $\frac{8}{16} =$

37. $\frac{6}{9} =$

8. $\frac{16}{56} =$

18. $\frac{2}{16} =$

28. $\frac{7}{42} =$

38. $\frac{14}{18} =$

9. $\frac{28}{40} =$

19. $\frac{8}{48} =$

29. $\frac{3}{24} =$

39. $\frac{9}{54} =$

10. $\frac{50}{120} =$

20. $\frac{8}{44} =$

30. $\frac{4}{32} =$

40. $\frac{15}{40} =$

Simplifying Proper Fractions (D) Answers

Name: _____

Date: _____

Simplify each fraction to its lowest terms

1. $\frac{6}{9} \xrightarrow{\div 3} \frac{2}{3}$

11. $\frac{30}{48} \xrightarrow{\div 6} \frac{5}{8}$

21. $\frac{8}{16} \xrightarrow{\div 8} \frac{1}{2}$

31. $\frac{6}{27} \xrightarrow{\div 3} \frac{2}{9}$

2. $\frac{8}{40} \xrightarrow{\div 8} \frac{1}{5}$

12. $\frac{24}{32} \xrightarrow{\div 8} \frac{3}{4}$

22. $\frac{64}{88} \xrightarrow{\div 8} \frac{8}{11}$

32. $\frac{12}{18} \xrightarrow{\div 6} \frac{2}{3}$

3. $\frac{4}{24} \xrightarrow{\div 4} \frac{1}{6}$

13. $\frac{4}{18} \xrightarrow{\div 2} \frac{2}{9}$

23. $\frac{40}{110} \xrightarrow{\div 10} \frac{4}{11}$

33. $\frac{27}{90} \xrightarrow{\div 9} \frac{3}{10}$

4. $\frac{4}{8} \xrightarrow{\div 4} \frac{1}{2}$

14. $\frac{90}{99} \xrightarrow{\div 9} \frac{10}{11}$

24. $\frac{110}{120} \xrightarrow{\div 10} \frac{11}{12}$

34. $\frac{28}{32} \xrightarrow{\div 4} \frac{7}{8}$

5. $\frac{45}{63} \xrightarrow{\div 9} \frac{5}{7}$

15. $\frac{42}{72} \xrightarrow{\div 6} \frac{7}{12}$

25. $\frac{45}{99} \xrightarrow{\div 9} \frac{5}{11}$

35. $\frac{12}{42} \xrightarrow{\div 6} \frac{2}{7}$

6. $\frac{15}{27} \xrightarrow{\div 3} \frac{5}{9}$

16. $\frac{4}{10} \xrightarrow{\div 2} \frac{2}{5}$

26. $\frac{28}{40} \xrightarrow{\div 4} \frac{7}{10}$

36. $\frac{20}{24} \xrightarrow{\div 4} \frac{5}{6}$

7. $\frac{32}{56} \xrightarrow{\div 8} \frac{4}{7}$

17. $\frac{45}{63} \xrightarrow{\div 9} \frac{5}{7}$

27. $\frac{8}{16} \xrightarrow{\div 8} \frac{1}{2}$

37. $\frac{6}{9} \xrightarrow{\div 3} \frac{2}{3}$

8. $\frac{16}{56} \xrightarrow{\div 8} \frac{2}{7}$

18. $\frac{2}{16} \xrightarrow{\div 2} \frac{1}{8}$

28. $\frac{7}{42} \xrightarrow{\div 7} \frac{1}{6}$

38. $\frac{14}{18} \xrightarrow{\div 2} \frac{7}{9}$

9. $\frac{28}{40} \xrightarrow{\div 4} \frac{7}{10}$

19. $\frac{8}{48} \xrightarrow{\div 8} \frac{1}{6}$

29. $\frac{3}{24} \xrightarrow{\div 3} \frac{1}{8}$

39. $\frac{9}{54} \xrightarrow{\div 9} \frac{1}{6}$

10. $\frac{50}{120} \xrightarrow{\div 10} \frac{5}{12}$

20. $\frac{8}{44} \xrightarrow{\div 4} \frac{2}{11}$

30. $\frac{4}{32} \xrightarrow{\div 4} \frac{1}{8}$

40. $\frac{15}{40} \xrightarrow{\div 5} \frac{3}{8}$

Simplifying Proper Fractions (E)

Name: _____

Date: _____

Simplify each fraction to its lowest terms

1. $\frac{3}{15} = \frac{1}{5}$

11. $\frac{40}{48} =$

21. $\frac{18}{48} =$

31. $\frac{8}{80} =$

2. $\frac{20}{32} =$

12. $\frac{7}{49} =$

22. $\frac{6}{9} =$

32. $\frac{30}{48} =$

3. $\frac{45}{72} =$

13. $\frac{8}{56} =$

23. $\frac{10}{16} =$

33. $\frac{56}{96} =$

4. $\frac{18}{27} =$

14. $\frac{18}{48} =$

24. $\frac{7}{14} =$

34. $\frac{16}{36} =$

5. $\frac{72}{80} =$

15. $\frac{35}{77} =$

25. $\frac{6}{16} =$

35. $\frac{6}{36} =$

6. $\frac{20}{32} =$

16. $\frac{35}{84} =$

26. $\frac{6}{16} =$

36. $\frac{32}{88} =$

7. $\frac{56}{96} =$

17. $\frac{20}{36} =$

27. $\frac{12}{16} =$

37. $\frac{4}{8} =$

8. $\frac{63}{70} =$

18. $\frac{9}{54} =$

28. $\frac{2}{8} =$

38. $\frac{20}{110} =$

9. $\frac{35}{42} =$

19. $\frac{9}{18} =$

29. $\frac{18}{22} =$

39. $\frac{12}{16} =$

10. $\frac{3}{9} =$

20. $\frac{27}{90} =$

30. $\frac{10}{20} =$

40. $\frac{30}{50} =$

Simplifying Proper Fractions (E) Answers

Name: _____

Date: _____

Simplify each fraction to its lowest terms

$$1. \frac{3}{15} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{1}{5}$$

$$11. \frac{40}{48} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{5}{6}$$

$$21. \frac{18}{48} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{3}{8}$$

$$31. \frac{8}{80} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{1}{10}$$

$$2. \frac{20}{32} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{5}{8}$$

$$12. \frac{7}{49} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{1}{7}$$

$$22. \frac{6}{9} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{2}{3}$$

$$32. \frac{30}{48} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{5}{8}$$

$$3. \frac{45}{72} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{5}{8}$$

$$13. \frac{8}{56} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{1}{7}$$

$$23. \frac{10}{16} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{5}{8}$$

$$33. \frac{56}{96} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{7}{12}$$

$$4. \frac{18}{27} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{2}{3}$$

$$14. \frac{18}{48} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{3}{8}$$

$$24. \frac{7}{14} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{1}{2}$$

$$34. \frac{16}{36} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{4}{9}$$

$$5. \frac{72}{80} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{9}{10}$$

$$15. \frac{35}{77} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{5}{11}$$

$$25. \frac{6}{16} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{3}{8}$$

$$35. \frac{6}{36} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{1}{6}$$

$$6. \frac{20}{32} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{5}{8}$$

$$16. \frac{35}{84} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{5}{12}$$

$$26. \frac{6}{16} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{3}{8}$$

$$36. \frac{32}{88} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{4}{11}$$

$$7. \frac{56}{96} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{7}{12}$$

$$17. \frac{20}{36} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{5}{9}$$

$$27. \frac{12}{16} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{3}{4}$$

$$37. \frac{4}{8} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{1}{2}$$

$$8. \frac{63}{70} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{9}{10}$$

$$18. \frac{9}{54} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{1}{6}$$

$$28. \frac{2}{8} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{1}{4}$$

$$38. \frac{20}{110} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{2}{11}$$

$$9. \frac{35}{42} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{5}{6}$$

$$19. \frac{9}{18} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{1}{2}$$

$$29. \frac{18}{22} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{9}{11}$$

$$39. \frac{12}{16} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{3}{4}$$

$$10. \frac{3}{9} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{1}{3}$$

$$20. \frac{27}{90} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{3}{10}$$

$$30. \frac{10}{20} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{1}{2}$$

$$40. \frac{30}{50} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{3}{5}$$

Simplifying Proper Fractions (F)

Name: _____

Date: _____

Simplify each fraction to its lowest terms

1. $\frac{20}{45} \xrightarrow{\div 5} \frac{4}{9}$

11. $\frac{5}{30} =$

21. $\frac{3}{21} =$

31. $\frac{80}{110} =$

2. $\frac{28}{49} =$

12. $\frac{8}{16} =$

22. $\frac{10}{60} =$

32. $\frac{4}{6} =$

3. $\frac{10}{40} =$

13. $\frac{32}{36} =$

23. $\frac{24}{32} =$

33. $\frac{2}{4} =$

4. $\frac{16}{44} =$

14. $\frac{32}{72} =$

24. $\frac{70}{120} =$

34. $\frac{24}{32} =$

5. $\frac{6}{12} =$

15. $\frac{6}{8} =$

25. $\frac{70}{80} =$

35. $\frac{20}{48} =$

6. $\frac{3}{6} =$

16. $\frac{12}{21} =$

26. $\frac{4}{14} =$

36. $\frac{10}{120} =$

7. $\frac{2}{4} =$

17. $\frac{6}{24} =$

27. $\frac{5}{45} =$

37. $\frac{56}{63} =$

8. $\frac{6}{36} =$

18. $\frac{12}{30} =$

28. $\frac{10}{12} =$

38. $\frac{5}{30} =$

9. $\frac{7}{42} =$

19. $\frac{25}{60} =$

29. $\frac{90}{100} =$

39. $\frac{50}{60} =$

10. $\frac{30}{72} =$

20. $\frac{8}{80} =$

30. $\frac{9}{54} =$

40. $\frac{32}{88} =$

Simplifying Proper Fractions (F) Answers

Name: _____

Date: _____

Simplify each fraction to its lowest terms

$$1. \frac{20}{45} \begin{array}{l} \rightarrow \div 5 \\ \rightarrow \div 5 \end{array} = \frac{4}{9}$$

$$11. \frac{5}{30} \begin{array}{l} \rightarrow \div 5 \\ \rightarrow \div 5 \end{array} = \frac{1}{6}$$

$$21. \frac{3}{21} \begin{array}{l} \rightarrow \div 3 \\ \rightarrow \div 3 \end{array} = \frac{1}{7}$$

$$31. \frac{80}{110} \begin{array}{l} \rightarrow \div 10 \\ \rightarrow \div 10 \end{array} = \frac{8}{11}$$

$$2. \frac{28}{49} \begin{array}{l} \rightarrow \div 7 \\ \rightarrow \div 7 \end{array} = \frac{4}{7}$$

$$12. \frac{8}{16} \begin{array}{l} \rightarrow \div 8 \\ \rightarrow \div 8 \end{array} = \frac{1}{2}$$

$$22. \frac{10}{60} \begin{array}{l} \rightarrow \div 10 \\ \rightarrow \div 10 \end{array} = \frac{1}{6}$$

$$32. \frac{4}{6} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{2}{3}$$

$$3. \frac{10}{40} \begin{array}{l} \rightarrow \div 10 \\ \rightarrow \div 10 \end{array} = \frac{1}{4}$$

$$13. \frac{32}{36} \begin{array}{l} \rightarrow \div 4 \\ \rightarrow \div 4 \end{array} = \frac{8}{9}$$

$$23. \frac{24}{32} \begin{array}{l} \rightarrow \div 8 \\ \rightarrow \div 8 \end{array} = \frac{3}{4}$$

$$33. \frac{2}{4} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{1}{2}$$

$$4. \frac{16}{44} \begin{array}{l} \rightarrow \div 4 \\ \rightarrow \div 4 \end{array} = \frac{4}{11}$$

$$14. \frac{32}{72} \begin{array}{l} \rightarrow \div 8 \\ \rightarrow \div 8 \end{array} = \frac{4}{9}$$

$$24. \frac{70}{120} \begin{array}{l} \rightarrow \div 10 \\ \rightarrow \div 10 \end{array} = \frac{7}{12}$$

$$34. \frac{24}{32} \begin{array}{l} \rightarrow \div 8 \\ \rightarrow \div 8 \end{array} = \frac{3}{4}$$

$$5. \frac{6}{12} \begin{array}{l} \rightarrow \div 6 \\ \rightarrow \div 6 \end{array} = \frac{1}{2}$$

$$15. \frac{6}{8} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{3}{4}$$

$$25. \frac{70}{80} \begin{array}{l} \rightarrow \div 10 \\ \rightarrow \div 10 \end{array} = \frac{7}{8}$$

$$35. \frac{20}{48} \begin{array}{l} \rightarrow \div 4 \\ \rightarrow \div 4 \end{array} = \frac{5}{12}$$

$$6. \frac{3}{6} \begin{array}{l} \rightarrow \div 3 \\ \rightarrow \div 3 \end{array} = \frac{1}{2}$$

$$16. \frac{12}{21} \begin{array}{l} \rightarrow \div 3 \\ \rightarrow \div 3 \end{array} = \frac{4}{7}$$

$$26. \frac{4}{14} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{2}{7}$$

$$36. \frac{10}{120} \begin{array}{l} \rightarrow \div 10 \\ \rightarrow \div 10 \end{array} = \frac{1}{12}$$

$$7. \frac{2}{4} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{1}{2}$$

$$17. \frac{6}{24} \begin{array}{l} \rightarrow \div 6 \\ \rightarrow \div 6 \end{array} = \frac{1}{4}$$

$$27. \frac{5}{45} \begin{array}{l} \rightarrow \div 5 \\ \rightarrow \div 5 \end{array} = \frac{1}{9}$$

$$37. \frac{56}{63} \begin{array}{l} \rightarrow \div 7 \\ \rightarrow \div 7 \end{array} = \frac{8}{9}$$

$$8. \frac{6}{36} \begin{array}{l} \rightarrow \div 6 \\ \rightarrow \div 6 \end{array} = \frac{1}{6}$$

$$18. \frac{12}{30} \begin{array}{l} \rightarrow \div 6 \\ \rightarrow \div 6 \end{array} = \frac{2}{5}$$

$$28. \frac{10}{12} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{5}{6}$$

$$38. \frac{5}{30} \begin{array}{l} \rightarrow \div 5 \\ \rightarrow \div 5 \end{array} = \frac{1}{6}$$

$$9. \frac{7}{42} \begin{array}{l} \rightarrow \div 7 \\ \rightarrow \div 7 \end{array} = \frac{1}{6}$$

$$19. \frac{25}{60} \begin{array}{l} \rightarrow \div 5 \\ \rightarrow \div 5 \end{array} = \frac{5}{12}$$

$$29. \frac{90}{100} \begin{array}{l} \rightarrow \div 10 \\ \rightarrow \div 10 \end{array} = \frac{9}{10}$$

$$39. \frac{50}{60} \begin{array}{l} \rightarrow \div 10 \\ \rightarrow \div 10 \end{array} = \frac{5}{6}$$

$$10. \frac{30}{72} \begin{array}{l} \rightarrow \div 6 \\ \rightarrow \div 6 \end{array} = \frac{5}{12}$$

$$20. \frac{8}{80} \begin{array}{l} \rightarrow \div 8 \\ \rightarrow \div 8 \end{array} = \frac{1}{10}$$

$$30. \frac{9}{54} \begin{array}{l} \rightarrow \div 9 \\ \rightarrow \div 9 \end{array} = \frac{1}{6}$$

$$40. \frac{32}{88} \begin{array}{l} \rightarrow \div 8 \\ \rightarrow \div 8 \end{array} = \frac{4}{11}$$

Simplifying Proper Fractions (G)

Name: _____

Date: _____

Simplify each fraction to its lowest terms

1. $\frac{50}{60} = \frac{5}{6}$
→ ÷10 (top)
→ ÷10 (bottom)

11. $\frac{14}{18} =$

21. $\frac{42}{66} =$

31. $\frac{20}{30} =$

2. $\frac{7}{14} =$

12. $\frac{27}{90} =$

22. $\frac{4}{14} =$

32. $\frac{30}{40} =$

3. $\frac{50}{120} =$

13. $\frac{7}{35} =$

23. $\frac{55}{60} =$

33. $\frac{15}{33} =$

4. $\frac{66}{72} =$

14. $\frac{21}{56} =$

24. $\frac{3}{6} =$

34. $\frac{12}{14} =$

5. $\frac{12}{28} =$

15. $\frac{18}{42} =$

25. $\frac{42}{49} =$

35. $\frac{6}{20} =$

6. $\frac{21}{77} =$

16. $\frac{35}{56} =$

26. $\frac{6}{10} =$

36. $\frac{18}{27} =$

7. $\frac{5}{45} =$

17. $\frac{20}{32} =$

27. $\frac{6}{36} =$

37. $\frac{42}{66} =$

8. $\frac{15}{20} =$

18. $\frac{50}{90} =$

28. $\frac{36}{81} =$

38. $\frac{4}{10} =$

9. $\frac{8}{64} =$

19. $\frac{6}{16} =$

29. $\frac{2}{24} =$

39. $\frac{21}{28} =$

10. $\frac{10}{12} =$

20. $\frac{42}{48} =$

30. $\frac{35}{60} =$

40. $\frac{21}{36} =$

Simplifying Proper Fractions (G) Answers

Name: _____

Date: _____

Simplify each fraction to its lowest terms

$$1. \frac{50}{60} \begin{array}{l} \rightarrow \div 10 \\ \rightarrow \div 10 \end{array} = \frac{5}{6}$$

$$11. \frac{14}{18} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{7}{9}$$

$$21. \frac{42}{66} \begin{array}{l} \rightarrow \div 6 \\ \rightarrow \div 6 \end{array} = \frac{7}{11}$$

$$31. \frac{20}{30} \begin{array}{l} \rightarrow \div 10 \\ \rightarrow \div 10 \end{array} = \frac{2}{3}$$

$$2. \frac{7}{14} \begin{array}{l} \rightarrow \div 7 \\ \rightarrow \div 7 \end{array} = \frac{1}{2}$$

$$12. \frac{27}{90} \begin{array}{l} \rightarrow \div 9 \\ \rightarrow \div 9 \end{array} = \frac{3}{10}$$

$$22. \frac{4}{14} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{2}{7}$$

$$32. \frac{30}{40} \begin{array}{l} \rightarrow \div 10 \\ \rightarrow \div 10 \end{array} = \frac{3}{4}$$

$$3. \frac{50}{120} \begin{array}{l} \rightarrow \div 10 \\ \rightarrow \div 10 \end{array} = \frac{5}{12}$$

$$13. \frac{7}{35} \begin{array}{l} \rightarrow \div 7 \\ \rightarrow \div 7 \end{array} = \frac{1}{5}$$

$$23. \frac{55}{60} \begin{array}{l} \rightarrow \div 5 \\ \rightarrow \div 5 \end{array} = \frac{11}{12}$$

$$33. \frac{15}{33} \begin{array}{l} \rightarrow \div 3 \\ \rightarrow \div 3 \end{array} = \frac{5}{11}$$

$$4. \frac{66}{72} \begin{array}{l} \rightarrow \div 6 \\ \rightarrow \div 6 \end{array} = \frac{11}{12}$$

$$14. \frac{21}{56} \begin{array}{l} \rightarrow \div 7 \\ \rightarrow \div 7 \end{array} = \frac{3}{8}$$

$$24. \frac{3}{6} \begin{array}{l} \rightarrow \div 3 \\ \rightarrow \div 3 \end{array} = \frac{1}{2}$$

$$34. \frac{12}{14} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{6}{7}$$

$$5. \frac{12}{28} \begin{array}{l} \rightarrow \div 4 \\ \rightarrow \div 4 \end{array} = \frac{3}{7}$$

$$15. \frac{18}{42} \begin{array}{l} \rightarrow \div 6 \\ \rightarrow \div 6 \end{array} = \frac{3}{7}$$

$$25. \frac{42}{49} \begin{array}{l} \rightarrow \div 7 \\ \rightarrow \div 7 \end{array} = \frac{6}{7}$$

$$35. \frac{6}{20} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{3}{10}$$

$$6. \frac{21}{77} \begin{array}{l} \rightarrow \div 7 \\ \rightarrow \div 7 \end{array} = \frac{3}{11}$$

$$16. \frac{35}{56} \begin{array}{l} \rightarrow \div 7 \\ \rightarrow \div 7 \end{array} = \frac{5}{8}$$

$$26. \frac{6}{10} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{3}{5}$$

$$36. \frac{18}{27} \begin{array}{l} \rightarrow \div 9 \\ \rightarrow \div 9 \end{array} = \frac{2}{3}$$

$$7. \frac{5}{45} \begin{array}{l} \rightarrow \div 5 \\ \rightarrow \div 5 \end{array} = \frac{1}{9}$$

$$17. \frac{20}{32} \begin{array}{l} \rightarrow \div 4 \\ \rightarrow \div 4 \end{array} = \frac{5}{8}$$

$$27. \frac{6}{36} \begin{array}{l} \rightarrow \div 6 \\ \rightarrow \div 6 \end{array} = \frac{1}{6}$$

$$37. \frac{42}{66} \begin{array}{l} \rightarrow \div 6 \\ \rightarrow \div 6 \end{array} = \frac{7}{11}$$

$$8. \frac{15}{20} \begin{array}{l} \rightarrow \div 5 \\ \rightarrow \div 5 \end{array} = \frac{3}{4}$$

$$18. \frac{50}{90} \begin{array}{l} \rightarrow \div 10 \\ \rightarrow \div 10 \end{array} = \frac{5}{9}$$

$$28. \frac{36}{81} \begin{array}{l} \rightarrow \div 9 \\ \rightarrow \div 9 \end{array} = \frac{4}{9}$$

$$38. \frac{4}{10} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{2}{5}$$

$$9. \frac{8}{64} \begin{array}{l} \rightarrow \div 8 \\ \rightarrow \div 8 \end{array} = \frac{1}{8}$$

$$19. \frac{6}{16} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{3}{8}$$

$$29. \frac{2}{24} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{1}{12}$$

$$39. \frac{21}{28} \begin{array}{l} \rightarrow \div 7 \\ \rightarrow \div 7 \end{array} = \frac{3}{4}$$

$$10. \frac{10}{12} \begin{array}{l} \rightarrow \div 2 \\ \rightarrow \div 2 \end{array} = \frac{5}{6}$$

$$20. \frac{42}{48} \begin{array}{l} \rightarrow \div 6 \\ \rightarrow \div 6 \end{array} = \frac{7}{8}$$

$$30. \frac{35}{60} \begin{array}{l} \rightarrow \div 5 \\ \rightarrow \div 5 \end{array} = \frac{7}{12}$$

$$40. \frac{21}{36} \begin{array}{l} \rightarrow \div 3 \\ \rightarrow \div 3 \end{array} = \frac{7}{12}$$

Simplifying Proper Fractions (H)

Name: _____

Date: _____

Simplify each fraction to its lowest terms

1. $\frac{6}{12} \xrightarrow{\div 6} \frac{1}{2}$

11. $\frac{45}{108} =$

21. $\frac{9}{18} =$

31. $\frac{25}{45} =$

2. $\frac{40}{64} =$

12. $\frac{4}{16} =$

22. $\frac{28}{77} =$

32. $\frac{3}{27} =$

3. $\frac{32}{40} =$

13. $\frac{2}{12} =$

23. $\frac{6}{10} =$

33. $\frac{10}{20} =$

4. $\frac{6}{15} =$

14. $\frac{15}{24} =$

24. $\frac{5}{45} =$

34. $\frac{21}{49} =$

5. $\frac{5}{20} =$

15. $\frac{4}{36} =$

25. $\frac{6}{66} =$

35. $\frac{2}{12} =$

6. $\frac{60}{66} =$

16. $\frac{40}{56} =$

26. $\frac{21}{28} =$

36. $\frac{20}{24} =$

7. $\frac{10}{45} =$

17. $\frac{9}{72} =$

27. $\frac{10}{18} =$

37. $\frac{27}{63} =$

8. $\frac{35}{50} =$

18. $\frac{49}{63} =$

28. $\frac{7}{56} =$

38. $\frac{9}{15} =$

9. $\frac{20}{30} =$

19. $\frac{2}{6} =$

29. $\frac{21}{28} =$

39. $\frac{99}{108} =$

10. $\frac{21}{30} =$

20. $\frac{50}{60} =$

30. $\frac{6}{42} =$

40. $\frac{10}{12} =$

Simplifying Proper Fractions (H) Answers

Name: _____

Date: _____

Simplify each fraction to its lowest terms

$$1. \frac{6}{12} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{1}{2}$$

$$11. \frac{45}{108} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{5}{12}$$

$$21. \frac{9}{18} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{1}{2}$$

$$31. \frac{25}{45} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{5}{9}$$

$$2. \frac{40}{64} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{5}{8}$$

$$12. \frac{4}{16} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{1}{4}$$

$$22. \frac{28}{77} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{4}{11}$$

$$32. \frac{3}{27} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{1}{9}$$

$$3. \frac{32}{40} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{4}{5}$$

$$13. \frac{2}{12} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{1}{6}$$

$$23. \frac{6}{10} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{3}{5}$$

$$33. \frac{10}{20} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{1}{2}$$

$$4. \frac{6}{15} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{2}{5}$$

$$14. \frac{15}{24} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{5}{8}$$

$$24. \frac{5}{45} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{1}{9}$$

$$34. \frac{21}{49} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{3}{7}$$

$$5. \frac{5}{20} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{1}{4}$$

$$15. \frac{4}{36} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{1}{9}$$

$$25. \frac{6}{66} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{1}{11}$$

$$35. \frac{2}{12} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{1}{6}$$

$$6. \frac{60}{66} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{10}{11}$$

$$16. \frac{40}{56} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{5}{7}$$

$$26. \frac{21}{28} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{3}{4}$$

$$36. \frac{20}{24} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{5}{6}$$

$$7. \frac{10}{45} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{2}{9}$$

$$17. \frac{9}{72} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{1}{8}$$

$$27. \frac{10}{18} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{5}{9}$$

$$37. \frac{27}{63} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{3}{7}$$

$$8. \frac{35}{50} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{7}{10}$$

$$18. \frac{49}{63} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{7}{9}$$

$$28. \frac{7}{56} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{1}{8}$$

$$38. \frac{9}{15} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{3}{5}$$

$$9. \frac{20}{30} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{2}{3}$$

$$19. \frac{2}{6} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{1}{3}$$

$$29. \frac{21}{28} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{3}{4}$$

$$39. \frac{99}{108} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{11}{12}$$

$$10. \frac{21}{30} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{7}{10}$$

$$20. \frac{50}{60} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{5}{6}$$

$$30. \frac{6}{42} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{1}{7}$$

$$40. \frac{10}{12} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{5}{6}$$

Simplifying Proper Fractions (I)

Name: _____

Date: _____

Simplify each fraction to its lowest terms

1. $\frac{7}{28} = \frac{1}{4}$

11. $\frac{49}{56} =$

21. $\frac{22}{24} =$

31. $\frac{35}{56} =$

2. $\frac{99}{108} =$

12. $\frac{6}{48} =$

22. $\frac{6}{36} =$

32. $\frac{16}{40} =$

3. $\frac{8}{16} =$

13. $\frac{24}{30} =$

23. $\frac{5}{25} =$

33. $\frac{22}{24} =$

4. $\frac{3}{18} =$

14. $\frac{8}{10} =$

24. $\frac{9}{27} =$

34. $\frac{24}{42} =$

5. $\frac{40}{96} =$

15. $\frac{54}{66} =$

25. $\frac{21}{70} =$

35. $\frac{2}{24} =$

6. $\frac{10}{80} =$

16. $\frac{3}{6} =$

26. $\frac{15}{24} =$

36. $\frac{9}{24} =$

7. $\frac{4}{48} =$

17. $\frac{27}{30} =$

27. $\frac{7}{14} =$

37. $\frac{15}{50} =$

8. $\frac{2}{16} =$

18. $\frac{7}{28} =$

28. $\frac{10}{15} =$

38. $\frac{6}{8} =$

9. $\frac{32}{56} =$

19. $\frac{2}{6} =$

29. $\frac{28}{48} =$

39. $\frac{5}{15} =$

10. $\frac{70}{120} =$

20. $\frac{40}{45} =$

30. $\frac{20}{30} =$

40. $\frac{63}{72} =$

Simplifying Proper Fractions (I) Answers

Name: _____

Date: _____

Simplify each fraction to its lowest terms

$$1. \frac{7}{28} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{1}{4}$$

$$11. \frac{49}{56} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{7}{8}$$

$$21. \frac{22}{24} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{11}{12}$$

$$31. \frac{35}{56} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{5}{8}$$

$$2. \frac{99}{108} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{11}{12}$$

$$12. \frac{6}{48} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{1}{8}$$

$$22. \frac{6}{36} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{1}{6}$$

$$32. \frac{16}{40} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{2}{5}$$

$$3. \frac{8}{16} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{1}{2}$$

$$13. \frac{24}{30} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{4}{5}$$

$$23. \frac{5}{25} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{1}{5}$$

$$33. \frac{22}{24} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{11}{12}$$

$$4. \frac{3}{18} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{1}{6}$$

$$14. \frac{8}{10} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{4}{5}$$

$$24. \frac{9}{27} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{1}{3}$$

$$34. \frac{24}{42} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{4}{7}$$

$$5. \frac{40}{96} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{5}{12}$$

$$15. \frac{54}{66} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{9}{11}$$

$$25. \frac{21}{70} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{3}{10}$$

$$35. \frac{2}{24} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{1}{12}$$

$$6. \frac{10}{80} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{1}{8}$$

$$16. \frac{3}{6} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{1}{2}$$

$$26. \frac{15}{24} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{5}{8}$$

$$36. \frac{9}{24} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{3}{8}$$

$$7. \frac{4}{48} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{1}{12}$$

$$17. \frac{27}{30} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{9}{10}$$

$$27. \frac{7}{14} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{1}{2}$$

$$37. \frac{15}{50} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{3}{10}$$

$$8. \frac{2}{16} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{1}{8}$$

$$18. \frac{7}{28} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{1}{4}$$

$$28. \frac{10}{15} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{2}{3}$$

$$38. \frac{6}{8} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{3}{4}$$

$$9. \frac{32}{56} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{4}{7}$$

$$19. \frac{2}{6} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{1}{3}$$

$$29. \frac{28}{48} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{7}{12}$$

$$39. \frac{5}{15} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{1}{3}$$

$$10. \frac{70}{120} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{7}{12}$$

$$20. \frac{40}{45} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{8}{9}$$

$$30. \frac{20}{30} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{2}{3}$$

$$40. \frac{63}{72} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{7}{8}$$

Simplifying Proper Fractions (J)

Name: _____

Date: _____

Simplify each fraction to its lowest terms

1. $\frac{10}{15} \xrightarrow{\div 5} \frac{2}{3}$

11. $\frac{30}{48} =$

21. $\frac{27}{99} =$

31. $\frac{16}{36} =$

2. $\frac{54}{60} =$

12. $\frac{10}{14} =$

22. $\frac{30}{72} =$

32. $\frac{18}{66} =$

3. $\frac{7}{35} =$

13. $\frac{21}{28} =$

23. $\frac{81}{90} =$

33. $\frac{49}{63} =$

4. $\frac{80}{90} =$

14. $\frac{2}{8} =$

24. $\frac{8}{16} =$

34. $\frac{8}{80} =$

5. $\frac{6}{15} =$

15. $\frac{8}{40} =$

25. $\frac{6}{24} =$

35. $\frac{4}{24} =$

6. $\frac{2}{6} =$

16. $\frac{18}{45} =$

26. $\frac{16}{24} =$

36. $\frac{16}{56} =$

7. $\frac{6}{24} =$

17. $\frac{70}{120} =$

27. $\frac{49}{56} =$

37. $\frac{30}{36} =$

8. $\frac{70}{100} =$

18. $\frac{6}{33} =$

28. $\frac{3}{18} =$

38. $\frac{4}{12} =$

9. $\frac{18}{99} =$

19. $\frac{60}{66} =$

29. $\frac{25}{55} =$

39. $\frac{28}{40} =$

10. $\frac{21}{36} =$

20. $\frac{6}{9} =$

30. $\frac{5}{20} =$

40. $\frac{56}{72} =$

Simplifying Proper Fractions (J) Answers

Name: _____

Date: _____

Simplify each fraction to its lowest terms

$$1. \frac{10}{15} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{2}{3}$$

$$11. \frac{30}{48} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{5}{8}$$

$$21. \frac{27}{99} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{3}{11}$$

$$31. \frac{16}{36} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{4}{9}$$

$$2. \frac{54}{60} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{9}{10}$$

$$12. \frac{10}{14} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{5}{7}$$

$$22. \frac{30}{72} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{5}{12}$$

$$32. \frac{18}{66} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{3}{11}$$

$$3. \frac{7}{35} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{1}{5}$$

$$13. \frac{21}{28} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{3}{4}$$

$$23. \frac{81}{90} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{9}{10}$$

$$33. \frac{49}{63} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{7}{9}$$

$$4. \frac{80}{90} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{8}{9}$$

$$14. \frac{2}{8} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{1}{4}$$

$$24. \frac{8}{16} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{1}{2}$$

$$34. \frac{8}{80} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{1}{10}$$

$$5. \frac{6}{15} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{2}{5}$$

$$15. \frac{8}{40} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{1}{5}$$

$$25. \frac{6}{24} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{1}{4}$$

$$35. \frac{4}{24} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{1}{6}$$

$$6. \frac{2}{6} \begin{array}{l} \xrightarrow{\div 2} \\ \xrightarrow{\div 2} \end{array} = \frac{1}{3}$$

$$16. \frac{18}{45} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{2}{5}$$

$$26. \frac{16}{24} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{2}{3}$$

$$36. \frac{16}{56} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{2}{7}$$

$$7. \frac{6}{24} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{1}{4}$$

$$17. \frac{70}{120} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{7}{12}$$

$$27. \frac{49}{56} \begin{array}{l} \xrightarrow{\div 7} \\ \xrightarrow{\div 7} \end{array} = \frac{7}{8}$$

$$37. \frac{30}{36} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{5}{6}$$

$$8. \frac{70}{100} \begin{array}{l} \xrightarrow{\div 10} \\ \xrightarrow{\div 10} \end{array} = \frac{7}{10}$$

$$18. \frac{6}{33} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{2}{11}$$

$$28. \frac{3}{18} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{1}{6}$$

$$38. \frac{4}{12} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{1}{3}$$

$$9. \frac{18}{99} \begin{array}{l} \xrightarrow{\div 9} \\ \xrightarrow{\div 9} \end{array} = \frac{2}{11}$$

$$19. \frac{60}{66} \begin{array}{l} \xrightarrow{\div 6} \\ \xrightarrow{\div 6} \end{array} = \frac{10}{11}$$

$$29. \frac{25}{55} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{5}{11}$$

$$39. \frac{28}{40} \begin{array}{l} \xrightarrow{\div 4} \\ \xrightarrow{\div 4} \end{array} = \frac{7}{10}$$

$$10. \frac{21}{36} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{7}{12}$$

$$20. \frac{6}{9} \begin{array}{l} \xrightarrow{\div 3} \\ \xrightarrow{\div 3} \end{array} = \frac{2}{3}$$

$$30. \frac{5}{20} \begin{array}{l} \xrightarrow{\div 5} \\ \xrightarrow{\div 5} \end{array} = \frac{1}{4}$$

$$40. \frac{56}{72} \begin{array}{l} \xrightarrow{\div 8} \\ \xrightarrow{\div 8} \end{array} = \frac{7}{9}$$