

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

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

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