

# 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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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