

Name: _____

Simplifying Fractions

Directions: Write each fraction in its most simplified form.



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

10. $\frac{70}{80} =$ _____

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

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

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

12. $\frac{7}{56} =$ _____

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

13. $\frac{15}{24} =$ _____

5. $\frac{3}{24} =$ _____

14. $\frac{20}{24} =$ _____

6. $\frac{5}{10} =$ _____

15. $\frac{14}{21} =$ _____

7. $\frac{10}{15} =$ _____

16. $\frac{50}{60} =$ _____

8. $\frac{4}{32} =$ _____

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

9. $\frac{8}{24} =$ _____

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

ANSWER KEY

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

10. $\frac{70}{80} = \frac{7}{8}$

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

11. $\frac{21}{28} = \frac{3}{4}$

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

12. $\frac{7}{56} = \frac{1}{8}$

4. $\frac{4}{12} = \frac{1}{3}$

13. $\frac{15}{24} = \frac{5}{8}$

5. $\frac{3}{24} = \frac{1}{8}$

14. $\frac{20}{24} = \frac{5}{6}$

6. $\frac{5}{10} = \frac{1}{2}$

15. $\frac{14}{21} = \frac{2}{3}$

7. $\frac{10}{15} = \frac{2}{3}$

16. $\frac{50}{60} = \frac{5}{6}$

8. $\frac{4}{32} = \frac{1}{8}$

17. $\frac{9}{18} = \frac{1}{2}$

9. $\frac{8}{24} = \frac{1}{3}$

18. $\frac{9}{54} = \frac{1}{6}$