

Name: _____

Simplifying Fractions

Directions: Write each fraction in its most simplified form.



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

10. $\frac{30}{40} =$ _____

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

11. $\frac{15}{20} =$ _____

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

12. $\frac{30}{36} =$ _____

4. $\frac{2}{12} =$ _____

13. $\frac{18}{27} =$ _____

5. $\frac{2}{16} =$ _____

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

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

15. $\frac{21}{24} =$ _____

7. $\frac{9}{12} =$ _____

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

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

17. $\frac{27}{36} =$ _____

9. $\frac{6}{24} =$ _____

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

ANSWER KEY

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

10.

$$\frac{30}{40} = \frac{3}{4}$$

2. $\frac{2}{8} = \frac{1}{4}$

11.

$$\frac{15}{20} = \frac{3}{4}$$

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

12.

$$\frac{30}{36} = \frac{5}{6}$$

4. $\frac{2}{12} = \frac{1}{6}$

13.

$$\frac{18}{27} = \frac{2}{3}$$

5. $\frac{2}{16} = \frac{1}{8}$

14.

$$\frac{10}{12} = \frac{5}{6}$$

6. $\frac{4}{8} = \frac{1}{2}$

15.

$$\frac{21}{24} = \frac{7}{8}$$

7. $\frac{9}{12} = \frac{3}{4}$

16.

$$\frac{20}{30} = \frac{2}{3}$$

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

17.

$$\frac{27}{36} = \frac{3}{4}$$

9. $\frac{6}{24} = \frac{1}{4}$

18.

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