

Name: _____

Date: _____

Simplifying Fractions

Fill in the blank for each of the following so that the fractions are equal. ☺

1. $\frac{1}{2} = \frac{\quad}{10}$

2. $\frac{7}{9} = \frac{14}{\quad}$

3. $\frac{36}{45} = \frac{\quad}{5}$

Simplify each of the following fractions. If it is already in simplest form, write *simplest form*. ☺

4. $\frac{5}{8}$

5. $\frac{6}{9}$

6. $\frac{11}{12}$

7. $\frac{12}{24}$

8. $\frac{10}{30}$

9. $\frac{27}{54}$

10. $\frac{15}{100}$

11. $\frac{36}{40}$

12. $\frac{45}{75}$

13. $\frac{8}{52}$

14. $\frac{9}{67}$

15. $\frac{36}{72}$

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Simplifying Fractions

Fill in the blank for each of the following so that the fractions are equal. ☺

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

2. $\frac{7}{9} = \frac{14}{18}$

3. $\frac{36}{45} = \frac{4}{5}$

Simplify each of the following fractions. If it is already in simplest form, write *simplest form*. ☺

4. $\frac{5}{8}$

5. $\frac{6}{9}$

6. $\frac{11}{12}$

7. $\frac{12}{24}$

simplest form

$\frac{2}{3}$

simplest form

$\frac{1}{2}$

8. $\frac{10}{30}$

9. $\frac{27}{54}$

10. $\frac{15}{100}$

11. $\frac{36}{40}$

$\frac{1}{3}$

$\frac{1}{2}$

$\frac{3}{20}$

$\frac{9}{10}$

12. $\frac{45}{75}$

13. $\frac{8}{52}$

14. $\frac{9}{67}$

15. $\frac{36}{72}$

$\frac{3}{5}$

$\frac{2}{13}$

simplest form

$\frac{1}{2}$