

# Simplifying Fractions

Aim: use common factors to simplify fractions

Use common factors, simplify the following fractions to their simplest form:

1.  $\frac{4}{16} = \text{---}$

2.  $\frac{14}{21} = \text{---}$

3.  $\frac{6}{15} = \text{---}$

4.  $\frac{18}{34} = \text{---}$

5.  $\frac{9}{12} = \text{---}$

6.  $\frac{36}{45} = \text{---}$

7.  $\frac{12}{20} = \text{---}$

8.  $\frac{42}{64} = \text{---}$

9.  $\frac{15}{24} = \text{---}$

10.  $\frac{15}{35} = \text{---}$

11.  $\frac{14}{16} = \text{---}$

12.  $\frac{3}{33} = \text{---}$

13.  $\frac{9}{18} = \text{---}$

14.  $\frac{9}{27} = \text{---}$

15.  $\frac{15}{25} = \text{---}$

16.  $\frac{18}{54} = \text{---}$

17.  $\frac{6}{8} = \text{---}$

18.  $\frac{42}{49} = \text{---}$