

Simplifying Fractions

Directions: Write each of the fractions in simplest form.

1. $\frac{36}{45}$

2. $\frac{18}{48}$

3. $\frac{58}{112}$

4. $-\frac{49}{63}$

5. $\frac{3x^5}{27x^7}$

6. $\frac{36m^2}{30m}$

7. $-\frac{8a^3b^2c}{28ab^2c^3}$

Directions: Determine if the fractions are equivalent.

8. $\frac{18}{20}, \frac{90}{100}$

9. $-\frac{2}{5}, \frac{6}{-15}, \frac{-24}{60}$

Directions: Find two equivalent fractions.

10. $\frac{18}{20}$