

Simplifying Fractions Worksheet

Simplify the following fractions.

1 a. $\frac{15}{45}$

1 b. $\frac{18}{21}$

1 c. $\frac{20}{55}$

2 a. $\frac{10}{40}$

2 b. $\frac{9}{12}$

2 c. $\frac{5}{60}$

3 a. $\frac{12}{54}$

3 b. $\frac{15}{21}$

3 c. $\frac{4}{28}$

4 a. $\frac{15}{20}$

4 b. $\frac{16}{52}$

4 c. $\frac{5}{15}$

5 a. $\frac{14}{28}$

5 b. $\frac{3}{45}$

5 c. $\frac{20}{24}$

6 a. $\frac{20}{32}$

6 b. $\frac{10}{15}$

6 c. $\frac{20}{60}$

Answer Key

$$1 \text{ a. } \frac{1}{3}$$

$$1 \text{ b. } \frac{6}{7}$$

$$1 \text{ c. } \frac{4}{11}$$

$$2 \text{ a. } \frac{1}{4}$$

$$2 \text{ b. } \frac{3}{4}$$

$$2 \text{ c. } \frac{1}{12}$$

$$3 \text{ a. } \frac{2}{9}$$

$$3 \text{ b. } \frac{5}{7}$$

$$3 \text{ c. } \frac{1}{7}$$

$$4 \text{ a. } \frac{3}{4}$$

$$4 \text{ b. } \frac{4}{13}$$

$$4 \text{ c. } \frac{1}{3}$$

$$5 \text{ a. } \frac{1}{2}$$

$$5 \text{ b. } \frac{1}{15}$$

$$5 \text{ c. } \frac{5}{6}$$

$$6 \text{ a. } \frac{5}{8}$$

$$6 \text{ b. } \frac{2}{3}$$

$$6 \text{ c. } \frac{1}{3}$$