

Name: \_\_\_\_\_

Score: \_\_\_\_\_

## Simplifying Improper Fractions: Denominators 2-10

Simplify the following fractions.

$$\frac{45}{27} = \underline{\hspace{2cm}}$$

$$\frac{21}{14} = \underline{\hspace{2cm}}$$

$$\frac{28}{16} = \underline{\hspace{2cm}}$$

$$\frac{96}{36} = \underline{\hspace{2cm}}$$

$$\frac{81}{36} = \underline{\hspace{2cm}}$$

$$\frac{140}{90} = \underline{\hspace{2cm}}$$

$$\frac{48}{32} = \underline{\hspace{2cm}}$$

$$\frac{63}{35} = \underline{\hspace{2cm}}$$

$$\frac{30}{14} = \underline{\hspace{2cm}}$$

$$\frac{198}{72} = \underline{\hspace{2cm}}$$

$$\frac{88}{64} = \underline{\hspace{2cm}}$$

$$\frac{78}{60} = \underline{\hspace{2cm}}$$

$$\frac{49}{35} = \underline{\hspace{2cm}}$$

$$\frac{72}{48} = \underline{\hspace{2cm}}$$

$$\frac{40}{16} = \underline{\hspace{2cm}}$$

$$\frac{168}{70} = \underline{\hspace{2cm}}$$

$$\frac{133}{63} = \underline{\hspace{2cm}}$$

$$\frac{99}{63} = \underline{\hspace{2cm}}$$

$$\frac{34}{16} = \underline{\hspace{2cm}}$$

$$\frac{108}{63} = \underline{\hspace{2cm}}$$

$$\frac{85}{30} = \underline{\hspace{2cm}}$$

Name: \_\_\_\_\_

Score: \_\_\_\_\_



# Simplifying Improper Fractions: Denominators 2-10

Simplify the following fractions.

$$\frac{45}{27} = 1 \frac{2}{3}$$

$$\frac{21}{14} = 1 \frac{1}{2}$$

$$\frac{28}{16} = 1 \frac{3}{4}$$

$$\frac{96}{36} = 2 \frac{2}{3}$$

$$\frac{81}{36} = 2 \frac{1}{4}$$

$$\frac{140}{90} = 1 \frac{5}{9}$$

$$\frac{48}{32} = 1 \frac{1}{2}$$

$$\frac{63}{35} = 1 \frac{4}{5}$$

$$\frac{30}{14} = 2 \frac{1}{7}$$

$$\frac{198}{72} = 2 \frac{3}{4}$$

$$\frac{88}{64} = 1 \frac{3}{8}$$

$$\frac{78}{60} = 1 \frac{3}{10}$$

$$\frac{49}{35} = 1 \frac{2}{5}$$

$$\frac{72}{48} = 1 \frac{1}{2}$$

$$\frac{40}{16} = 2 \frac{1}{2}$$

$$\frac{168}{70} = 2 \frac{2}{5}$$

$$\frac{133}{63} = 2 \frac{1}{9}$$

$$\frac{99}{63} = 1 \frac{4}{7}$$

$$\frac{34}{16} = 2 \frac{1}{8}$$

$$\frac{108}{63} = 1 \frac{5}{7}$$

$$\frac{85}{30} = 2 \frac{5}{6}$$

Name: \_\_\_\_\_

Score: \_\_\_\_\_

## Simplifying Improper Fractions: Denominators 2-10

Simplify the following fractions.

$$\frac{18}{12} = \underline{\hspace{2cm}}$$

$$\frac{220}{90} = \underline{\hspace{2cm}}$$

$$\frac{200}{70} = \underline{\hspace{2cm}}$$

$$\frac{36}{27} = \underline{\hspace{2cm}}$$

$$\frac{81}{36} = \underline{\hspace{2cm}}$$

$$\frac{108}{42} = \underline{\hspace{2cm}}$$

$$\frac{75}{35} = \underline{\hspace{2cm}}$$

$$\frac{75}{30} = \underline{\hspace{2cm}}$$

$$\frac{22}{8} = \underline{\hspace{2cm}}$$

$$\frac{208}{72} = \underline{\hspace{2cm}}$$

$$\frac{78}{48} = \underline{\hspace{2cm}}$$

$$\frac{36}{24} = \underline{\hspace{2cm}}$$

$$\frac{44}{20} = \underline{\hspace{2cm}}$$

$$\frac{63}{35} = \underline{\hspace{2cm}}$$

$$\frac{84}{30} = \underline{\hspace{2cm}}$$

$$\frac{88}{72} = \underline{\hspace{2cm}}$$

$$\frac{125}{45} = \underline{\hspace{2cm}}$$

$$\frac{28}{20} = \underline{\hspace{2cm}}$$

$$\frac{128}{48} = \underline{\hspace{2cm}}$$

$$\frac{70}{56} = \underline{\hspace{2cm}}$$

$$\frac{45}{18} = \underline{\hspace{2cm}}$$

Name: \_\_\_\_\_

Score: \_\_\_\_\_



# Simplifying Improper Fractions: Denominators 2-10

Simplify the following fractions.

$$\frac{18}{12} = 1 \frac{1}{2}$$

$$\frac{220}{90} = 2 \frac{4}{9}$$

$$\frac{200}{70} = 2 \frac{6}{7}$$

$$\frac{36}{27} = 1 \frac{1}{3}$$

$$\frac{81}{36} = 2 \frac{1}{4}$$

$$\frac{108}{42} = 2 \frac{4}{7}$$

$$\frac{75}{35} = 2 \frac{1}{7}$$

$$\frac{75}{30} = 2 \frac{1}{2}$$

$$\frac{22}{8} = 2 \frac{3}{4}$$

$$\frac{208}{72} = 2 \frac{8}{9}$$

$$\frac{78}{48} = 1 \frac{5}{8}$$

$$\frac{36}{24} = 1 \frac{1}{2}$$

$$\frac{44}{20} = 2 \frac{1}{5}$$

$$\frac{63}{35} = 1 \frac{4}{5}$$

$$\frac{84}{30} = 2 \frac{4}{5}$$

$$\frac{88}{72} = 1 \frac{2}{9}$$

$$\frac{125}{45} = 2 \frac{7}{9}$$

$$\frac{28}{20} = 1 \frac{2}{5}$$

$$\frac{128}{48} = 2 \frac{2}{3}$$

$$\frac{70}{56} = 1 \frac{1}{4}$$

$$\frac{45}{18} = 2 \frac{1}{2}$$