

Simplify Improper Fractions (A)

Simplify each fraction to a mixed number in lowest terms.

$$\frac{150}{48} =$$

$$\frac{75}{21} =$$

$$\frac{190}{80} =$$

$$\frac{90}{45} =$$

$$\frac{144}{81} =$$

$$\frac{217}{84} =$$

$$\frac{51}{9} =$$

$$\frac{344}{72} =$$

$$\frac{33}{12} =$$

$$\frac{144}{90} =$$

$$\frac{315}{70} =$$

$$\frac{170}{50} =$$

$$\frac{36}{18} =$$

$$\frac{72}{27} =$$

$$\frac{60}{50} =$$

$$\frac{150}{90} =$$

$$\frac{40}{30} =$$

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

$$\frac{45}{12} =$$

$$\frac{110}{40} =$$

$$\frac{40}{8} =$$

$$\frac{12}{8} =$$

$$\frac{351}{63} =$$

$$\frac{142}{24} =$$

$$\frac{280}{48} =$$

$$\frac{390}{72} =$$

$$\frac{112}{21} =$$

$$\frac{250}{90} =$$

$$\frac{301}{63} =$$

$$\frac{66}{16} =$$

$$\frac{290}{80} =$$

$$\frac{228}{72} =$$

Simplify Improper Fractions (A) Answers

Simplify each fraction to a mixed number in lowest terms.

$$\frac{150}{48} = 3 \frac{1}{8} \quad \frac{75}{21} = 3 \frac{4}{7} \quad \frac{190}{80} = 2 \frac{3}{8} \quad \frac{90}{45} = 2$$

$$\frac{144}{81} = 1 \frac{7}{9} \quad \frac{217}{84} = 2 \frac{7}{12} \quad \frac{51}{9} = 5 \frac{2}{3} \quad \frac{344}{72} = 4 \frac{7}{9}$$

$$\frac{33}{12} = 2 \frac{3}{4} \quad \frac{144}{90} = 1 \frac{3}{5} \quad \frac{315}{70} = 4 \frac{1}{2} \quad \frac{170}{50} = 3 \frac{2}{5}$$

$$\frac{36}{18} = 2 \quad \frac{72}{27} = 2 \frac{2}{3} \quad \frac{60}{50} = 1 \frac{1}{5} \quad \frac{150}{90} = 1 \frac{2}{3}$$

$$\frac{40}{30} = 1 \frac{1}{3} \quad \frac{21}{14} = 1 \frac{1}{2} \quad \frac{45}{12} = 3 \frac{3}{4} \quad \frac{110}{40} = 2 \frac{3}{4}$$

$$\frac{40}{8} = 5 \quad \frac{12}{8} = 1 \frac{1}{2} \quad \frac{351}{63} = 5 \frac{4}{7} \quad \frac{142}{24} = 5 \frac{11}{12}$$

$$\frac{280}{48} = 5 \frac{5}{6} \quad \frac{390}{72} = 5 \frac{5}{12} \quad \frac{112}{21} = 5 \frac{1}{3} \quad \frac{250}{90} = 2 \frac{7}{9}$$

$$\frac{301}{63} = 4 \frac{7}{9} \quad \frac{66}{16} = 4 \frac{1}{8} \quad \frac{290}{80} = 3 \frac{5}{8} \quad \frac{228}{72} = 3 \frac{1}{6}$$