

# Simplify Improper Fractions (A)

Simplify each fraction to a mixed number in lowest terms.

$$\frac{45}{18} = \quad \frac{21}{6} = \quad \frac{42}{24} = \quad \frac{28}{12} =$$

$$\frac{32}{24} = \quad \frac{50}{30} = \quad \frac{18}{6} = \quad \frac{25}{10} =$$

$$\frac{8}{8} = \quad \frac{36}{12} = \quad \frac{42}{12} = \quad \frac{12}{8} =$$

$$\frac{52}{24} = \quad \frac{88}{28} = \quad \frac{45}{12} = \quad \frac{39}{12} =$$

$$\frac{18}{6} = \quad \frac{25}{25} = \quad \frac{69}{21} = \quad \frac{39}{18} =$$

$$\frac{24}{18} = \quad \frac{42}{18} = \quad \frac{20}{10} = \quad \frac{28}{8} =$$

$$\frac{115}{35} = \quad \frac{132}{36} = \quad \frac{12}{6} = \quad \frac{24}{16} =$$

$$\frac{36}{27} = \quad \frac{63}{27} = \quad \frac{75}{27} = \quad \frac{8}{6} =$$

# Simplify Improper Fractions (A) Answers

Simplify each fraction to a mixed number in lowest terms.

$$\frac{45}{18} = 2 \frac{1}{2} \quad \frac{21}{6} = 3 \frac{1}{2} \quad \frac{42}{24} = 1 \frac{3}{4} \quad \frac{28}{12} = 2 \frac{1}{3}$$

$$\frac{32}{24} = 1 \frac{1}{3} \quad \frac{50}{30} = 1 \frac{2}{3} \quad \frac{18}{6} = 3 \quad \frac{25}{10} = 2 \frac{1}{2}$$

$$\frac{8}{8} = 1 \quad \frac{36}{12} = 3 \quad \frac{42}{12} = 3 \frac{1}{2} \quad \frac{12}{8} = 1 \frac{1}{2}$$

$$\frac{52}{24} = 2 \frac{1}{6} \quad \frac{88}{28} = 3 \frac{1}{7} \quad \frac{45}{12} = 3 \frac{3}{4} \quad \frac{39}{12} = 3 \frac{1}{4}$$

$$\frac{18}{6} = 3 \quad \frac{25}{25} = 1 \quad \frac{69}{21} = 3 \frac{2}{7} \quad \frac{39}{18} = 2 \frac{1}{6}$$

$$\frac{24}{18} = 1 \frac{1}{3} \quad \frac{42}{18} = 2 \frac{1}{3} \quad \frac{20}{10} = 2 \quad \frac{28}{8} = 3 \frac{1}{2}$$

$$\frac{115}{35} = 3 \frac{2}{7} \quad \frac{132}{36} = 3 \frac{2}{3} \quad \frac{12}{6} = 2 \quad \frac{24}{16} = 1 \frac{1}{2}$$

$$\frac{36}{27} = 1 \frac{1}{3} \quad \frac{63}{27} = 2 \frac{1}{3} \quad \frac{75}{27} = 2 \frac{7}{9} \quad \frac{8}{6} = 1 \frac{1}{3}$$

## Simplify Improper Fractions (B)

Simplify each fraction to a mixed number in lowest terms.

$$\frac{6}{4} =$$

$$\frac{14}{4} =$$

$$\frac{115}{30} =$$

$$\frac{80}{25} =$$

$$\frac{27}{9} =$$

$$\frac{24}{12} =$$

$$\frac{65}{35} =$$

$$\frac{36}{16} =$$

$$\frac{69}{21} =$$

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

$$\frac{95}{40} =$$

$$\frac{28}{12} =$$

$$\frac{28}{18} =$$

$$\frac{56}{16} =$$

$$\frac{26}{12} =$$

$$\frac{51}{27} =$$

$$\frac{42}{16} =$$

$$\frac{14}{4} =$$

$$\frac{66}{27} =$$

$$\frac{25}{10} =$$

$$\frac{48}{15} =$$

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

$$\frac{105}{27} =$$

$$\frac{60}{20} =$$

$$\frac{24}{9} =$$

$$\frac{58}{18} =$$

$$\frac{54}{14} =$$

$$\frac{10}{10} =$$

$$\frac{96}{32} =$$

$$\frac{20}{20} =$$

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

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

## Simplify Improper Fractions (B) Answers

Simplify each fraction to a mixed number in lowest terms.

$$\frac{6}{4} = 1 \frac{1}{2} \quad \frac{14}{4} = 3 \frac{1}{2} \quad \frac{115}{30} = 3 \frac{5}{6} \quad \frac{80}{25} = 3 \frac{1}{5}$$

$$\frac{27}{9} = 3 \quad \frac{24}{12} = 2 \quad \frac{65}{35} = 1 \frac{6}{7} \quad \frac{36}{16} = 2 \frac{1}{4}$$

$$\frac{69}{21} = 3 \frac{2}{7} \quad \frac{16}{16} = 1 \quad \frac{95}{40} = 2 \frac{3}{8} \quad \frac{28}{12} = 2 \frac{1}{3}$$

$$\frac{28}{18} = 1 \frac{5}{9} \quad \frac{56}{16} = 3 \frac{1}{2} \quad \frac{26}{12} = 2 \frac{1}{6} \quad \frac{51}{27} = 1 \frac{8}{9}$$

$$\frac{42}{16} = 2 \frac{5}{8} \quad \frac{14}{4} = 3 \frac{1}{2} \quad \frac{66}{27} = 2 \frac{4}{9} \quad \frac{25}{10} = 2 \frac{1}{2}$$

$$\frac{48}{15} = 3 \frac{1}{5} \quad \frac{8}{8} = 1 \quad \frac{105}{27} = 3 \frac{8}{9} \quad \frac{60}{20} = 3$$

$$\frac{24}{9} = 2 \frac{2}{3} \quad \frac{58}{18} = 3 \frac{2}{9} \quad \frac{54}{14} = 3 \frac{6}{7} \quad \frac{10}{10} = 1$$

$$\frac{96}{32} = 3 \quad \frac{20}{20} = 1 \quad \frac{36}{36} = 1 \quad \frac{45}{12} = 3 \frac{3}{4}$$

## Simplify Improper Fractions (C)

Simplify each fraction to a mixed number in lowest terms.

$$\frac{34}{14} = \quad \frac{18}{12} = \quad \frac{30}{9} = \quad \frac{54}{15} =$$

$$\frac{33}{15} = \quad \frac{42}{12} = \quad \frac{28}{14} = \quad \frac{45}{35} =$$

$$\frac{32}{20} = \quad \frac{48}{14} = \quad \frac{90}{30} = \quad \frac{84}{24} =$$

$$\frac{130}{40} = \quad \frac{54}{15} = \quad \frac{42}{12} = \quad \frac{28}{8} =$$

$$\frac{36}{16} = \quad \frac{30}{10} = \quad \frac{60}{20} = \quad \frac{15}{10} =$$

$$\frac{40}{14} = \quad \frac{32}{18} = \quad \frac{105}{45} = \quad \frac{6}{4} =$$

$$\frac{39}{15} = \quad \frac{20}{8} = \quad \frac{116}{36} = \quad \frac{16}{12} =$$

$$\frac{33}{24} = \quad \frac{135}{40} = \quad \frac{10}{4} = \quad \frac{52}{18} =$$

# Simplify Improper Fractions (C) Answers

Simplify each fraction to a mixed number in lowest terms.

$$\frac{34}{14} = 2 \frac{3}{7} \quad \frac{18}{12} = 1 \frac{1}{2} \quad \frac{30}{9} = 3 \frac{1}{3} \quad \frac{54}{15} = 3 \frac{3}{5}$$

$$\frac{33}{15} = 2 \frac{1}{5} \quad \frac{42}{12} = 3 \frac{1}{2} \quad \frac{28}{14} = 2 \quad \frac{45}{35} = 1 \frac{2}{7}$$

$$\frac{32}{20} = 1 \frac{3}{5} \quad \frac{48}{14} = 3 \frac{3}{7} \quad \frac{90}{30} = 3 \quad \frac{84}{24} = 3 \frac{1}{2}$$

$$\frac{130}{40} = 3 \frac{1}{4} \quad \frac{54}{15} = 3 \frac{3}{5} \quad \frac{42}{12} = 3 \frac{1}{2} \quad \frac{28}{8} = 3 \frac{1}{2}$$

$$\frac{36}{16} = 2 \frac{1}{4} \quad \frac{30}{10} = 3 \quad \frac{60}{20} = 3 \quad \frac{15}{10} = 1 \frac{1}{2}$$

$$\frac{40}{14} = 2 \frac{6}{7} \quad \frac{32}{18} = 1 \frac{7}{9} \quad \frac{105}{45} = 2 \frac{1}{3} \quad \frac{6}{4} = 1 \frac{1}{2}$$

$$\frac{39}{15} = 2 \frac{3}{5} \quad \frac{20}{8} = 2 \frac{1}{2} \quad \frac{116}{36} = 3 \frac{2}{9} \quad \frac{16}{12} = 1 \frac{1}{3}$$

$$\frac{33}{24} = 1 \frac{3}{8} \quad \frac{135}{40} = 3 \frac{3}{8} \quad \frac{10}{4} = 2 \frac{1}{2} \quad \frac{52}{18} = 2 \frac{8}{9}$$

# Simplify Improper Fractions (D)

Simplify each fraction to a mixed number in lowest terms.

$$\frac{26}{14} =$$

$$\frac{26}{8} =$$

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

$$\frac{96}{28} =$$

$$\frac{51}{18} =$$

$$\frac{6}{6} =$$

$$\frac{80}{25} =$$

$$\frac{33}{24} =$$

$$\frac{21}{6} =$$

$$\frac{54}{15} =$$

$$\frac{55}{45} =$$

$$\frac{12}{4} =$$

$$\frac{33}{18} =$$

$$\frac{35}{10} =$$

$$\frac{84}{28} =$$

$$\frac{22}{8} =$$

$$\frac{93}{24} =$$

$$\frac{54}{18} =$$

$$\frac{155}{40} =$$

$$\frac{14}{10} =$$

$$\frac{16}{10} =$$

$$\frac{78}{21} =$$

$$\frac{66}{27} =$$

$$\frac{120}{36} =$$

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

$$\frac{27}{21} =$$

$$\frac{40}{12} =$$

$$\frac{50}{45} =$$

$$\frac{36}{28} =$$

$$\frac{95}{30} =$$

$$\frac{34}{18} =$$

$$\frac{92}{36} =$$

# Simplify Improper Fractions (D) Answers

Simplify each fraction to a mixed number in lowest terms.

$$\frac{26}{14} = 1 \frac{6}{7} \quad \frac{26}{8} = 3 \frac{1}{4} \quad \frac{36}{18} = 2 \quad \frac{96}{28} = 3 \frac{3}{7}$$

$$\frac{51}{18} = 2 \frac{5}{6} \quad \frac{6}{6} = 1 \quad \frac{80}{25} = 3 \frac{1}{5} \quad \frac{33}{24} = 1 \frac{3}{8}$$

$$\frac{21}{6} = 3 \frac{1}{2} \quad \frac{54}{15} = 3 \frac{3}{5} \quad \frac{55}{45} = 1 \frac{2}{9} \quad \frac{12}{4} = 3$$

$$\frac{33}{18} = 1 \frac{5}{6} \quad \frac{35}{10} = 3 \frac{1}{2} \quad \frac{84}{28} = 3 \quad \frac{22}{8} = 2 \frac{3}{4}$$

$$\frac{93}{24} = 3 \frac{7}{8} \quad \frac{54}{18} = 3 \quad \frac{155}{40} = 3 \frac{7}{8} \quad \frac{14}{10} = 1 \frac{2}{5}$$

$$\frac{16}{10} = 1 \frac{3}{5} \quad \frac{78}{21} = 3 \frac{5}{7} \quad \frac{66}{27} = 2 \frac{4}{9} \quad \frac{120}{36} = 3 \frac{1}{3}$$

$$\frac{16}{16} = 1 \quad \frac{27}{21} = 1 \frac{2}{7} \quad \frac{40}{12} = 3 \frac{1}{3} \quad \frac{50}{45} = 1 \frac{1}{9}$$

$$\frac{36}{28} = 1 \frac{2}{7} \quad \frac{95}{30} = 3 \frac{1}{6} \quad \frac{34}{18} = 1 \frac{8}{9} \quad \frac{92}{36} = 2 \frac{5}{9}$$



# Simplify Improper Fractions (E)

Simplify each fraction to a mixed number in lowest terms.

$$\frac{26}{10} = \quad \frac{42}{16} = \quad \frac{12}{12} = \quad \frac{33}{21} =$$

$$\frac{57}{15} = \quad \frac{28}{16} = \quad \frac{30}{25} = \quad \frac{36}{15} =$$

$$\frac{80}{24} = \quad \frac{60}{16} = \quad \frac{18}{8} = \quad \frac{36}{16} =$$

$$\frac{38}{10} = \quad \frac{54}{14} = \quad \frac{12}{12} = \quad \frac{30}{9} =$$

$$\frac{28}{28} = \quad \frac{28}{16} = \quad \frac{56}{16} = \quad \frac{125}{35} =$$

$$\frac{21}{6} = \quad \frac{24}{12} = \quad \frac{40}{16} = \quad \frac{20}{20} =$$

$$\frac{84}{32} = \quad \frac{35}{25} = \quad \frac{32}{14} = \quad \frac{27}{12} =$$

$$\frac{16}{12} = \quad \frac{72}{27} = \quad \frac{16}{8} = \quad \frac{28}{24} =$$

# Simplify Improper Fractions (E) Answers

Simplify each fraction to a mixed number in lowest terms.

$$\frac{26}{10} = 2 \frac{3}{5} \quad \frac{42}{16} = 2 \frac{5}{8} \quad \frac{12}{12} = 1 \quad \frac{33}{21} = 1 \frac{4}{7}$$

$$\frac{57}{15} = 3 \frac{4}{5} \quad \frac{28}{16} = 1 \frac{3}{4} \quad \frac{30}{25} = 1 \frac{1}{5} \quad \frac{36}{15} = 2 \frac{2}{5}$$

$$\frac{80}{24} = 3 \frac{1}{3} \quad \frac{60}{16} = 3 \frac{3}{4} \quad \frac{18}{8} = 2 \frac{1}{4} \quad \frac{36}{16} = 2 \frac{1}{4}$$

$$\frac{38}{10} = 3 \frac{4}{5} \quad \frac{54}{14} = 3 \frac{6}{7} \quad \frac{12}{12} = 1 \quad \frac{30}{9} = 3 \frac{1}{3}$$

$$\frac{28}{28} = 1 \quad \frac{28}{16} = 1 \frac{3}{4} \quad \frac{56}{16} = 3 \frac{1}{2} \quad \frac{125}{35} = 3 \frac{4}{7}$$

$$\frac{21}{6} = 3 \frac{1}{2} \quad \frac{24}{12} = 2 \quad \frac{40}{16} = 2 \frac{1}{2} \quad \frac{20}{20} = 1$$

$$\frac{84}{32} = 2 \frac{5}{8} \quad \frac{35}{25} = 1 \frac{2}{5} \quad \frac{32}{14} = 2 \frac{2}{7} \quad \frac{27}{12} = 2 \frac{1}{4}$$

$$\frac{16}{12} = 1 \frac{1}{3} \quad \frac{72}{27} = 2 \frac{2}{3} \quad \frac{16}{8} = 2 \quad \frac{28}{24} = 1 \frac{1}{6}$$

# Simplify Improper Fractions (F)

Simplify each fraction to a mixed number in lowest terms.

$$\frac{40}{20} =$$

$$\frac{60}{28} =$$

$$\frac{42}{14} =$$

$$\frac{48}{24} =$$

$$\frac{32}{10} =$$

$$\frac{81}{21} =$$

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

$$\frac{90}{40} =$$

$$\frac{28}{16} =$$

$$\frac{110}{35} =$$

$$\frac{16}{6} =$$

$$\frac{32}{10} =$$

$$\frac{70}{25} =$$

$$\frac{33}{15} =$$

$$\frac{54}{18} =$$

$$\frac{60}{40} =$$

$$\frac{124}{32} =$$

$$\frac{28}{8} =$$

$$\frac{25}{15} =$$

$$\frac{51}{18} =$$

$$\frac{22}{14} =$$

$$\frac{38}{16} =$$

$$\frac{10}{4} =$$

$$\frac{90}{27} =$$

$$\frac{30}{18} =$$

$$\frac{24}{10} =$$

$$\frac{30}{20} =$$

$$\frac{75}{24} =$$

$$\frac{45}{15} =$$

$$\frac{28}{14} =$$

$$\frac{20}{20} =$$

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

# Simplify Improper Fractions (F) Answers

Simplify each fraction to a mixed number in lowest terms.

$$\frac{40}{20} = 2 \quad \frac{60}{28} = 2 \frac{1}{7} \quad \frac{42}{14} = 3 \quad \frac{48}{24} = 2$$

$$\frac{32}{10} = 3 \frac{1}{5} \quad \frac{81}{21} = 3 \frac{6}{7} \quad \frac{96}{36} = 2 \frac{2}{3} \quad \frac{90}{40} = 2 \frac{1}{4}$$

$$\frac{28}{16} = 1 \frac{3}{4} \quad \frac{110}{35} = 3 \frac{1}{7} \quad \frac{16}{6} = 2 \frac{2}{3} \quad \frac{32}{10} = 3 \frac{1}{5}$$

$$\frac{70}{25} = 2 \frac{4}{5} \quad \frac{33}{15} = 2 \frac{1}{5} \quad \frac{54}{18} = 3 \quad \frac{60}{40} = 1 \frac{1}{2}$$

$$\frac{124}{32} = 3 \frac{7}{8} \quad \frac{28}{8} = 3 \frac{1}{2} \quad \frac{25}{15} = 1 \frac{2}{3} \quad \frac{51}{18} = 2 \frac{5}{6}$$

$$\frac{22}{14} = 1 \frac{4}{7} \quad \frac{38}{16} = 2 \frac{3}{8} \quad \frac{10}{4} = 2 \frac{1}{2} \quad \frac{90}{27} = 3 \frac{1}{3}$$

$$\frac{30}{18} = 1 \frac{2}{3} \quad \frac{24}{10} = 2 \frac{2}{5} \quad \frac{30}{20} = 1 \frac{1}{2} \quad \frac{75}{24} = 3 \frac{1}{8}$$

$$\frac{45}{15} = 3 \quad \frac{28}{14} = 2 \quad \frac{20}{20} = 1 \quad \frac{8}{8} = 1$$

# Simplify Improper Fractions (G)

Simplify each fraction to a mixed number in lowest terms.

$$\frac{24}{16} = \quad \frac{75}{45} = \quad \frac{4}{4} = \quad \frac{44}{18} =$$

$$\frac{40}{20} = \quad \frac{80}{36} = \quad \frac{45}{35} = \quad \frac{48}{24} =$$

$$\frac{24}{20} = \quad \frac{15}{12} = \quad \frac{34}{12} = \quad \frac{10}{4} =$$

$$\frac{15}{10} = \quad \frac{20}{20} = \quad \frac{45}{40} = \quad \frac{48}{16} =$$

$$\frac{20}{8} = \quad \frac{20}{18} = \quad \frac{55}{45} = \quad \frac{18}{8} =$$

$$\frac{18}{12} = \quad \frac{54}{18} = \quad \frac{6}{4} = \quad \frac{70}{45} =$$

$$\frac{45}{18} = \quad \frac{18}{18} = \quad \frac{20}{8} = \quad \frac{76}{20} =$$

$$\frac{30}{20} = \quad \frac{56}{16} = \quad \frac{44}{12} = \quad \frac{120}{40} =$$

# Simplify Improper Fractions (G) Answers

Simplify each fraction to a mixed number in lowest terms.

$$\frac{24}{16} = 1 \frac{1}{2} \quad \frac{75}{45} = 1 \frac{2}{3} \quad \frac{4}{4} = 1 \quad \frac{44}{18} = 2 \frac{4}{9}$$

$$\frac{40}{20} = 2 \quad \frac{80}{36} = 2 \frac{2}{9} \quad \frac{45}{35} = 1 \frac{2}{7} \quad \frac{48}{24} = 2$$

$$\frac{24}{20} = 1 \frac{1}{5} \quad \frac{15}{12} = 1 \frac{1}{4} \quad \frac{34}{12} = 2 \frac{5}{6} \quad \frac{10}{4} = 2 \frac{1}{2}$$

$$\frac{15}{10} = 1 \frac{1}{2} \quad \frac{20}{20} = 1 \quad \frac{45}{40} = 1 \frac{1}{8} \quad \frac{48}{16} = 3$$

$$\frac{20}{8} = 2 \frac{1}{2} \quad \frac{20}{18} = 1 \frac{1}{9} \quad \frac{55}{45} = 1 \frac{2}{9} \quad \frac{18}{8} = 2 \frac{1}{4}$$

$$\frac{18}{12} = 1 \frac{1}{2} \quad \frac{54}{18} = 3 \quad \frac{6}{4} = 1 \frac{1}{2} \quad \frac{70}{45} = 1 \frac{5}{9}$$

$$\frac{45}{18} = 2 \frac{1}{2} \quad \frac{18}{18} = 1 \quad \frac{20}{8} = 2 \frac{1}{2} \quad \frac{76}{20} = 3 \frac{4}{5}$$

$$\frac{30}{20} = 1 \frac{1}{2} \quad \frac{56}{16} = 3 \frac{1}{2} \quad \frac{44}{12} = 3 \frac{2}{3} \quad \frac{120}{40} = 3$$

# Simplify Improper Fractions (H)

Simplify each fraction to a mixed number in lowest terms.

$$\frac{20}{20} = \quad \frac{36}{32} = \quad \frac{42}{18} = \quad \frac{88}{32} =$$

$$\frac{120}{32} = \quad \frac{6}{4} = \quad \frac{36}{24} = \quad \frac{6}{6} =$$

$$\frac{32}{16} = \quad \frac{24}{24} = \quad \frac{69}{21} = \quad \frac{75}{45} =$$

$$\frac{68}{24} = \quad \frac{85}{35} = \quad \frac{14}{10} = \quad \frac{20}{8} =$$

$$\frac{69}{21} = \quad \frac{33}{24} = \quad \frac{75}{30} = \quad \frac{60}{30} =$$

$$\frac{12}{8} = \quad \frac{12}{12} = \quad \frac{50}{45} = \quad \frac{135}{45} =$$

$$\frac{45}{27} = \quad \frac{110}{45} = \quad \frac{70}{25} = \quad \frac{32}{28} =$$

$$\frac{60}{18} = \quad \frac{22}{14} = \quad \frac{24}{10} = \quad \frac{22}{14} =$$

# Simplify Improper Fractions (H) Answers

Simplify each fraction to a mixed number in lowest terms.

$$\frac{20}{20} = 1 \quad \frac{36}{32} = 1 \frac{1}{8} \quad \frac{42}{18} = 2 \frac{1}{3} \quad \frac{88}{32} = 2 \frac{3}{4}$$

$$\frac{120}{32} = 3 \frac{3}{4} \quad \frac{6}{4} = 1 \frac{1}{2} \quad \frac{36}{24} = 1 \frac{1}{2} \quad \frac{6}{6} = 1$$

$$\frac{32}{16} = 2 \quad \frac{24}{24} = 1 \quad \frac{69}{21} = 3 \frac{2}{7} \quad \frac{75}{45} = 1 \frac{2}{3}$$

$$\frac{68}{24} = 2 \frac{5}{6} \quad \frac{85}{35} = 2 \frac{3}{7} \quad \frac{14}{10} = 1 \frac{2}{5} \quad \frac{20}{8} = 2 \frac{1}{2}$$

$$\frac{69}{21} = 3 \frac{2}{7} \quad \frac{33}{24} = 1 \frac{3}{8} \quad \frac{75}{30} = 2 \frac{1}{2} \quad \frac{60}{30} = 2$$

$$\frac{12}{8} = 1 \frac{1}{2} \quad \frac{12}{12} = 1 \quad \frac{50}{45} = 1 \frac{1}{9} \quad \frac{135}{45} = 3$$

$$\frac{45}{27} = 1 \frac{2}{3} \quad \frac{110}{45} = 2 \frac{4}{9} \quad \frac{70}{25} = 2 \frac{4}{5} \quad \frac{32}{28} = 1 \frac{1}{7}$$

$$\frac{60}{18} = 3 \frac{1}{3} \quad \frac{22}{14} = 1 \frac{4}{7} \quad \frac{24}{10} = 2 \frac{2}{5} \quad \frac{22}{14} = 1 \frac{4}{7}$$



# Simplify Improper Fractions (I)

Simplify each fraction to a mixed number in lowest terms.

$$\frac{32}{20} = \quad \frac{88}{24} = \quad \frac{75}{21} = \quad \frac{27}{12} =$$

$$\frac{44}{16} = \quad \frac{26}{8} = \quad \frac{40}{36} = \quad \frac{65}{20} =$$

$$\frac{108}{36} = \quad \frac{15}{10} = \quad \frac{95}{45} = \quad \frac{70}{40} =$$

$$\frac{40}{16} = \quad \frac{44}{16} = \quad \frac{69}{21} = \quad \frac{65}{40} =$$

$$\frac{57}{27} = \quad \frac{87}{27} = \quad \frac{20}{6} = \quad \frac{65}{20} =$$

$$\frac{55}{40} = \quad \frac{44}{12} = \quad \frac{108}{28} = \quad \frac{44}{12} =$$

$$\frac{56}{18} = \quad \frac{88}{24} = \quad \frac{32}{28} = \quad \frac{155}{45} =$$

$$\frac{42}{14} = \quad \frac{56}{32} = \quad \frac{30}{9} = \quad \frac{20}{10} =$$

# Simplify Improper Fractions (I) Answers

Simplify each fraction to a mixed number in lowest terms.

$$\frac{32}{20} = 1 \frac{3}{5} \quad \frac{88}{24} = 3 \frac{2}{3} \quad \frac{75}{21} = 3 \frac{4}{7} \quad \frac{27}{12} = 2 \frac{1}{4}$$

$$\frac{44}{16} = 2 \frac{3}{4} \quad \frac{26}{8} = 3 \frac{1}{4} \quad \frac{40}{36} = 1 \frac{1}{9} \quad \frac{65}{20} = 3 \frac{1}{4}$$

$$\frac{108}{36} = 3 \quad \frac{15}{10} = 1 \frac{1}{2} \quad \frac{95}{45} = 2 \frac{1}{9} \quad \frac{70}{40} = 1 \frac{3}{4}$$

$$\frac{40}{16} = 2 \frac{1}{2} \quad \frac{44}{16} = 2 \frac{3}{4} \quad \frac{69}{21} = 3 \frac{2}{7} \quad \frac{65}{40} = 1 \frac{5}{8}$$

$$\frac{57}{27} = 2 \frac{1}{9} \quad \frac{87}{27} = 3 \frac{2}{9} \quad \frac{20}{6} = 3 \frac{1}{3} \quad \frac{65}{20} = 3 \frac{1}{4}$$

$$\frac{55}{40} = 1 \frac{3}{8} \quad \frac{44}{12} = 3 \frac{2}{3} \quad \frac{108}{28} = 3 \frac{6}{7} \quad \frac{44}{12} = 3 \frac{2}{3}$$

$$\frac{56}{18} = 3 \frac{1}{9} \quad \frac{88}{24} = 3 \frac{2}{3} \quad \frac{32}{28} = 1 \frac{1}{7} \quad \frac{155}{45} = 3 \frac{4}{9}$$

$$\frac{42}{14} = 3 \quad \frac{56}{32} = 1 \frac{3}{4} \quad \frac{30}{9} = 3 \frac{1}{3} \quad \frac{20}{10} = 2$$

# Simplify Improper Fractions (J)

Simplify each fraction to a mixed number in lowest terms.

$$\frac{34}{14} =$$

$$\frac{57}{18} =$$

$$\frac{45}{15} =$$

$$\frac{48}{20} =$$

$$\frac{50}{25} =$$

$$\frac{56}{20} =$$

$$\frac{65}{25} =$$

$$\frac{54}{18} =$$

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

$$\frac{32}{12} =$$

$$\frac{175}{45} =$$

$$\frac{30}{10} =$$

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

$$\frac{78}{21} =$$

$$\frac{75}{40} =$$

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

$$\frac{60}{40} =$$

$$\frac{22}{10} =$$

$$\frac{30}{15} =$$

$$\frac{10}{6} =$$

$$\frac{10}{10} =$$

$$\frac{18}{8} =$$

$$\frac{48}{16} =$$

$$\frac{44}{12} =$$

$$\frac{50}{18} =$$

$$\frac{42}{27} =$$

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

$$\frac{27}{9} =$$

$$\frac{92}{24} =$$

$$\frac{75}{45} =$$

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

$$\frac{92}{24} =$$

# Simplify Improper Fractions (J) Answers

Simplify each fraction to a mixed number in lowest terms.

$$\frac{34}{14} = 2 \frac{3}{7} \quad \frac{57}{18} = 3 \frac{1}{6} \quad \frac{45}{15} = 3 \quad \frac{48}{20} = 2 \frac{2}{5}$$

$$\frac{50}{25} = 2 \quad \frac{56}{20} = 2 \frac{4}{5} \quad \frac{65}{25} = 2 \frac{3}{5} \quad \frac{54}{18} = 3$$

$$\frac{9}{9} = 1 \quad \frac{32}{12} = 2 \frac{2}{3} \quad \frac{175}{45} = 3 \frac{8}{9} \quad \frac{30}{10} = 3$$

$$\frac{45}{18} = 2 \frac{1}{2} \quad \frac{78}{21} = 3 \frac{5}{7} \quad \frac{75}{40} = 1 \frac{7}{8} \quad \frac{96}{36} = 2 \frac{2}{3}$$

$$\frac{60}{40} = 1 \frac{1}{2} \quad \frac{22}{10} = 2 \frac{1}{5} \quad \frac{30}{15} = 2 \quad \frac{10}{6} = 1 \frac{2}{3}$$

$$\frac{10}{10} = 1 \quad \frac{18}{8} = 2 \frac{1}{4} \quad \frac{48}{16} = 3 \quad \frac{44}{12} = 3 \frac{2}{3}$$

$$\frac{50}{18} = 2 \frac{7}{9} \quad \frac{42}{27} = 1 \frac{5}{9} \quad \frac{8}{8} = 1 \quad \frac{27}{9} = 3$$

$$\frac{92}{24} = 3 \frac{5}{6} \quad \frac{75}{45} = 1 \frac{2}{3} \quad \frac{110}{40} = 2 \frac{3}{4} \quad \frac{92}{24} = 3 \frac{5}{6}$$