

Equivalent Fractions

$$\frac{1}{4} = \frac{\boxed{}}{8}$$

$$\frac{5}{8} = \frac{15}{\boxed{}}$$

$$\frac{1}{7} = \frac{\boxed{}}{21}$$

$$\frac{\boxed{}}{9} = \frac{12}{27}$$

$$\frac{1}{\boxed{}} = \frac{4}{24}$$

$$\frac{1}{3} = \frac{5}{\boxed{}}$$

$$\frac{3}{7} = \frac{12}{\boxed{}}$$

$$\frac{\boxed{}}{3} = \frac{3}{9}$$

$$\frac{7}{12} = \frac{\boxed{}}{60}$$

$$\frac{1}{5} = \frac{2}{\boxed{}}$$

$$\frac{2}{9} = \frac{8}{\boxed{}}$$

$$\frac{2}{4} = \frac{10}{\boxed{}}$$

Simplify fractions

$$8) \quad \frac{30}{70} = \underline{\hspace{2cm}}$$

$$18) \quad \frac{20}{40} = \underline{\hspace{2cm}}$$

$$28) \quad \frac{3}{6} = \underline{\hspace{2cm}}$$

$$9) \quad \frac{42}{70} = \underline{\hspace{2cm}}$$

$$19) \quad \frac{6}{12} = \underline{\hspace{2cm}}$$

$$29) \quad \frac{2}{12} = \underline{\hspace{2cm}}$$

$$10) \quad \frac{24}{48} = \underline{\hspace{2cm}}$$

$$20) \quad \frac{6}{12} = \underline{\hspace{2cm}}$$

$$30) \quad \frac{54}{63} = \underline{\hspace{2cm}}$$

Draw a model of:

2 1/4

1 1/3

Converting Improper Fractions to Mixed Numbers

1) $\frac{61}{10} = \underline{\hspace{2cm}}$

2) $\frac{13}{3} = \underline{\hspace{2cm}}$

3) $\frac{37}{4} = \underline{\hspace{2cm}}$

4) $\frac{31}{5} = \underline{\hspace{2cm}}$

5) $\frac{61}{10} = \underline{\hspace{2cm}}$

6) $\frac{33}{8} = \underline{\hspace{2cm}}$

7) $\frac{31}{10} = \underline{\hspace{2cm}}$

8) $\frac{22}{7} = \underline{\hspace{2cm}}$

9) $\frac{41}{4} = \underline{\hspace{2cm}}$

10) $\frac{25}{3} = \underline{\hspace{2cm}}$

11) $\frac{37}{4} = \underline{\hspace{2cm}}$

12) $\frac{57}{8} = \underline{\hspace{2cm}}$

13) $\frac{91}{10} = \underline{\hspace{2cm}}$

14) $\frac{41}{4} = \underline{\hspace{2cm}}$

15) $\frac{91}{9} = \underline{\hspace{2cm}}$

Converting Mixed Numbers to Improper Fractions

1) $2\frac{5}{7} = \underline{\hspace{2cm}}$

2) $7\frac{1}{2} = \underline{\hspace{2cm}}$

3) $5\frac{1}{2} = \underline{\hspace{2cm}}$

4) $8\frac{3}{7} = \underline{\hspace{2cm}}$

5) $2\frac{1}{3} = \underline{\hspace{2cm}}$

6) $3\frac{2}{9} = \underline{\hspace{2cm}}$

7) $3\frac{1}{2} = \underline{\hspace{2cm}}$

8) $4\frac{4}{5} = \underline{\hspace{2cm}}$

9) $4\frac{2}{3} = \underline{\hspace{2cm}}$

10) $3\frac{5}{8} = \underline{\hspace{2cm}}$

11) $2\frac{1}{8} = \underline{\hspace{2cm}}$

12) $8\frac{1}{3} = \underline{\hspace{2cm}}$

13) $3\frac{2}{3} = \underline{\hspace{2cm}}$

14) $4\frac{4}{9} = \underline{\hspace{2cm}}$

15) $3\frac{4}{5} = \underline{\hspace{2cm}}$