Reorder all the fraction below from least to greatest.

1. $\frac{1}{5}, \frac{5}{6}, \frac{4}{5}, \frac{1}{6}$ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. $\frac{4}{3}, \frac{1}{4}, \frac{5}{4}, \frac{1}{3}$ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. $\frac{2}{6}, \frac{6}{7}, \frac{5}{6}, \frac{2}{7}$ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. $\frac{4}{8}, \frac{10}{9}, \frac{9}{8}, \frac{5}{9}$ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Determine whether the statement is either *True* or *False.*

1. $\frac{3}{4}\_{} > \frac{4}{5}$ \_\_\_\_\_\_\_\_ b. $\frac{4}{3} > \frac{7}{6}$ \_\_\_\_\_\_\_\_

 c. $\frac{2}{7} < \frac{3}{14}$ \_\_\_\_\_\_\_\_ d. $\frac{1}{6} > \frac{1}{12}$ \_\_\_\_\_\_\_\_

 e. $\frac{120}{10} < \frac{120}{20}$ \_\_\_\_\_\_\_\_ f. $\frac{3}{4} <\frac{74}{ 100}$ \_\_\_\_\_\_\_\_

Using any diagram, prove these inequalities.

1. $\frac{7}{8}>\frac{3}{4}$
2. $\frac{1}{5}<\frac{3}{10}$
3. $\frac{19}{9}>\frac{6}{3}$