

1) Make each number sentence correct using =, < or >.

$$\frac{3}{4} \quad \frac{1}{2} \qquad \frac{7}{15} \quad \frac{3}{5} \qquad \frac{4}{10} \quad \frac{6}{20}$$

$$\frac{3}{8} \quad \frac{1}{2} \qquad \frac{5}{6} \quad \frac{9}{18} \qquad \frac{2}{5} \quad \frac{4}{10}$$

$$\frac{2}{3} \quad \frac{3}{9} \qquad \frac{7}{24} \quad \frac{3}{8} \qquad \frac{12}{25} \quad \frac{3}{5}$$

Pick 3 of your answers and explain clearly why you think you are correct.

2) Use the following numbers to make these equations correct:

16 15 21 7 12 2 16 12 19 4 3

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

$$\frac{\textcircled{8}}{\quad} < \frac{\quad}{12}$$

$$\frac{15}{\quad} > \frac{\quad}{25}$$

$$\frac{10}{\quad} > \frac{\quad}{35}$$

$$\frac{\quad}{6} < \frac{\quad}{21}$$

$$\frac{\quad}{16} > \frac{\quad}{48}$$

3) Write down two fractions where the denominator of one is a multiple of the other denominator. Which is the larger fraction? Explain your reasoning.