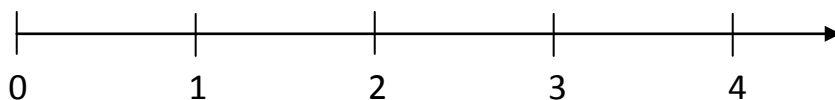


- 1) Use a number line diagram to show why  $14/6 = 7/3$ . Show the unit whole.
  
- 2) Write four fractions that all equal 7: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.
  
- 3) Which number is least and which is greatest?  $3/4$ ,  $2$ ,  $4/4$ ,  $3/5$
  
- 4) Write a number that is greater than  $1/5$  and less than  $1/4$ : \_\_\_\_\_.  
 Hint: find equivalent fractions for  $1/5$  and  $1/4$  with denominators 40 or 100.

- 5) Locate these numbers accurately on the number line:

$$2, \quad 5/4, \quad 3 \times 1/2, \quad 3/4 + 3/4, \quad 2 - 1/10$$



- 6) I downloaded 125 files. Each file took  $3/4$  of a second to download. How long in total did it take to download all the files? Between what two whole numbers does your answer lie?

- 10)  $2 \frac{1}{8} = \frac{8}{8} + \underline{\hspace{2cm}} + \frac{1}{8}$

- 11)  $3 \frac{1}{4} - \frac{1}{4} = \underline{\hspace{2cm}}$

$$3 \frac{1}{4} - \frac{2}{4} = \underline{\hspace{2cm}}$$

$$3 \frac{1}{4} - \frac{3}{4} = \underline{\hspace{2cm}}$$

$$3 \frac{1}{4} - \frac{7}{4} = \underline{\hspace{2cm}}$$

$$3 \frac{1}{4} - 1 \frac{3}{4} = \underline{\hspace{2cm}}$$