

Compare Fractions (1.4.A.I)

Date: _____

Q.1) Write the fraction of the shaded area.



$$\frac{1}{4}$$



$$\frac{3}{4}$$



$$\frac{2}{2}$$



$$\frac{1}{2}$$

fractions = part
whole

Q.2) Circle one answer.

(a) Which fraction is greater than $\frac{3}{4}$?

$$\frac{1}{4}$$

$$\frac{2}{4}$$

$$\frac{3}{4}$$

$$\frac{4}{4}$$

(b) Which fraction is equal to 1 ?

$$\frac{1}{4}$$

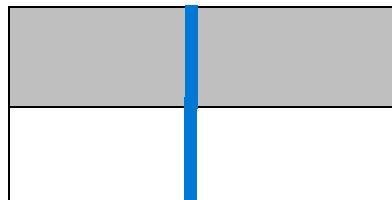
$$\frac{2}{4}$$

$$\frac{3}{4}$$

$$\frac{4}{4}$$

1 = one whole

Q.3) $\frac{1}{2}$ of the diagram is shaded.



4 equal parts

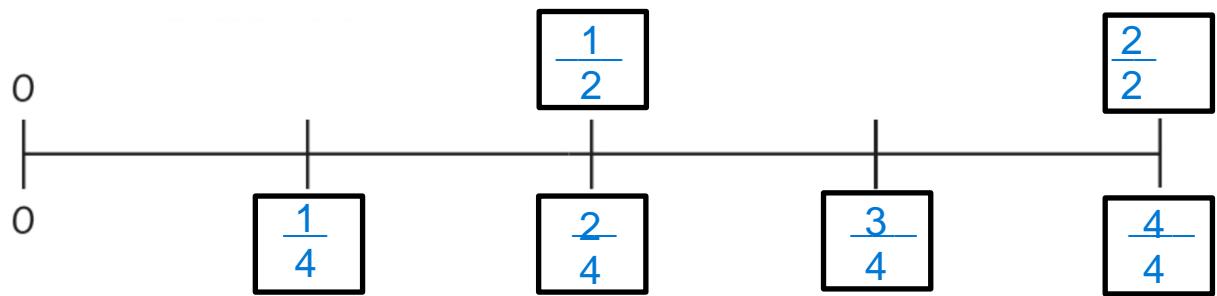
Draw a line in the diagram to show that $\frac{1}{2}$ is equivalent to $\frac{2}{4}$.

$$\frac{1}{2} = \frac{2}{4}$$

Q.4) Order the below set of fractions using the number line.

$$\frac{2}{4}, \frac{3}{4}, \frac{2}{2}, \frac{1}{4}, \frac{1}{2}, \frac{4}{4}$$

1 whole



Q.5) Sue and Edwin each had a cookie of the same size.

- Sue broke it into 4 equal parts before eating it.
- Edwin broke it into 2 equal parts before eating it.

Sue said that she ate more cookie than Edwin.

Is she correct? Explain why.

No she is not correct. They both ate the same sized cookie but Sue ate it in

4 bites while Edwin ate it in 2 bites.

$$\frac{2}{2} = \frac{4}{4} = 1 \text{ whole cookie}$$