## LO - I understand what a fraction is.

1. What fraction of each shape is shaded?
a)

c)

b)

d)

2. Shade each diagram to represent the fractions.
a)


b)

d)
 $\frac{5}{8}$ $\bigcirc \bigcirc 0$
3. 



What fraction of the counters are white?
What fraction of the counters are black?
4.

Draw an arrow to show the position of the fraction on the number line.

a) $\frac{1}{4}$|  |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| 0 |  |  |  |

b) $\frac{3}{5}$|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 0 |  |  |  |  |

c) $\frac{1}{2}$|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | 0 |  |  | 1 |


5. Draw an arrow to show the position of $\frac{5}{5}$ on the number line.


What do you notice?
6. Amir has drawn some 2 D shapes.

a) What fraction of the shapes are triangles?
b) What fraction of the shapes are squares?
c) What fraction of the shapes have four sides?
d) Draw 2D shapes to match the description.
$\frac{1}{5}$ are squares, $\frac{2}{5}$ are triangles, $\frac{3}{5}$ have more than 3 sides.
Compare shapes with a partner.
What is the same about your shapes? Is anything different?

