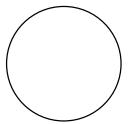


## PARTITIONING CIRCLES AND RECTANGLES

Recognise the equal parts of an identical rectangle can have different shapes.

- 1) Cut out the circle separately as shown model to you drawn under.
- a) Cut the circle in half. Shade one half using your pencil.



b) Rearrange the halves to create a new shape with no gaps or over laps.

- c) Cut each equal share in half.
- d) Rearrange the equal shares to create a new shape with no gaps or over laps.

(OR) (OR)

e) Draw one of your new shapes from part (d) below one-half is still shaded.