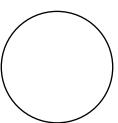
PARTITIONING CIRCLES AND RECTANGLES

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

- 1) Use different coloured halves of a whole circle.
- a) Cut the circle in half



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

e) Draw your new shape from part (d) below. One-half is still shaded.