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## 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.
