



NAME _____ DATE _____

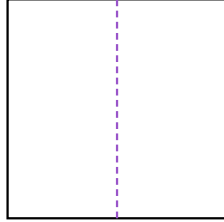
PARTITIONING CIRCLES AND RECTANGLES

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

Example:

1) Use different coloured halves of a whole square.

a) Cut the square in half



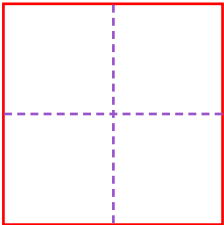
b) Rearrange the halves to create a new rectangle with no gaps or over laps.



c) Cut each equal part in half.



d) Rearrange the new equal shares to create different polygons.



e) Draw one of your new polygons from part (d) below.