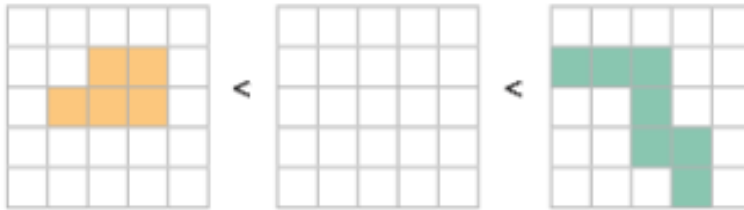


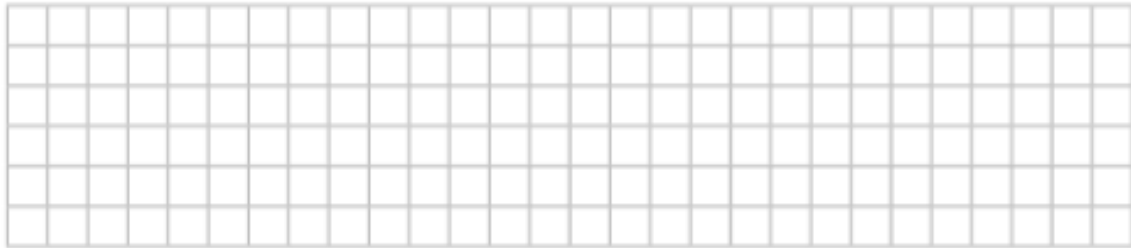
# Red



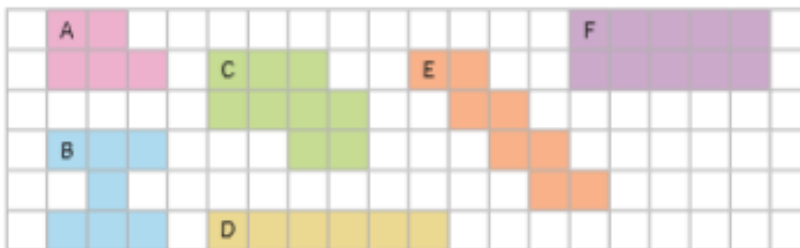
- 1) a) Luca has been comparing the areas of rectilinear shapes but 1 shape is missing. Can you work out what its area could be and draw what the missing shape could look like?



- b) Draw another 6 different possible answers.



- 2) Read these descriptions about the area of each shape. Can you work out which shape belongs to each child?



Child	Area	Shape
Holly		
Silas		
Craig		
Shashank		
Lindsey		
Nuala		

**Holly:** The area of my shape is an odd number.

**Craig:** Only 1 other shape has a greater area than my shape.

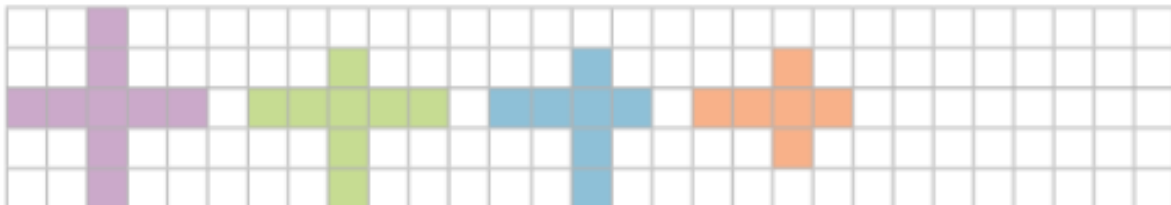
**Nuala:** The area of my shape is greater than 8 and it is symmetrical.

**Lindsey:** The area of my shape is greater than 1 other shape.

**Shashank:** My shape has the smallest area.

**Silas:** The area of my shape is greater than 6 squares but it does not have the greatest area.

- 3) Jo has created this sequence of shapes. Can you explain her pattern and add the next two shapes?



Describe what is happening to the area of each shape.

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