## Properties of representations of 2D shapes

| Image of shape produced | Name of shape produced | Properties of shape | Angle properties of shape |
| :---: | :---: | :---: | :---: |
|  | Triangle <br> (Is it a right-angled triangle, scalene, equilateral, isosceles?) | Think about the properties of the internal 2D face of the shape. <br> In this case there are 3 edges and 3 vertices. <br> Are there any parallel sides? | Think about the angles. What do all of the angles add up to? Can you tell me anything about the angles like the size if it is an isosceles, scalene, right-angled or equilateral? <br> Ask yourself similar questions for all of the different shapes you produce. |


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