

# Student Choice Board for Assessment Purposes

Choose one or two activities from the three choices

Demonstrate an understanding of line symmetry by:

- **Creating** symmetrical 2-D shapes
- **Drawing** one or more lines of symmetry in a 2-D shape

<p>Using the geoboard or pattern blocks <b>create</b> as many 2-D shapes that are symmetrical that you can. <b>Explain</b> how you know they are symmetrical by drawing the same shapes on dot paper, showing their line(s) of symmetry.</p>	<p>Provide examples through <b>pictures</b> or <b>drawings</b> of symmetrical shapes found in the environment, and <b>identify</b> the line(s) of symmetry using tools of your choice (google slides, google drawing) <b>Explain</b> how you know you are correct.</p>	<p><b>Sort</b> a given set of 2-D shapes into symmetrical and non symmetrical and then <b>create</b> a new symmetrical shape and <b>draw</b> one or more lines of symmetry using a MIRA (image reflector), ruler or by folding. <b>Explain</b> how you know you are correct.</p>
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## Student Reflection:

1. What was the **BIG IDEA** you learned as you completed your task?
2. What was challenging about completing this? How did you work through the frustration or confusion?

Teacher: This choice board can be used in a guided math group with the teacher, done independently at their desk or at home where they explain what they did through padlet or similar video sharing sites.