

## Reasoning

Caroline is finding the properties of a shape. She thinks it is a square because it has four sides. Explain why she could be wrong.

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Look at the line of symmetry in the shape below. Do you agree it is a line of symmetry? Explain why.



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I am thinking of a shape with more than two lines of symmetry. Prove which shape I am thinking of by using a pictorial image. Is that the only shape it could be?

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