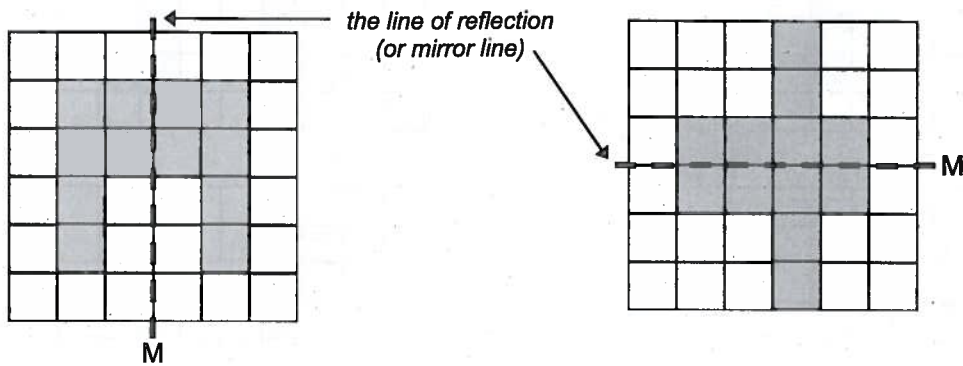
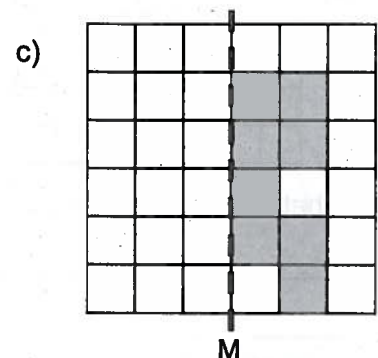
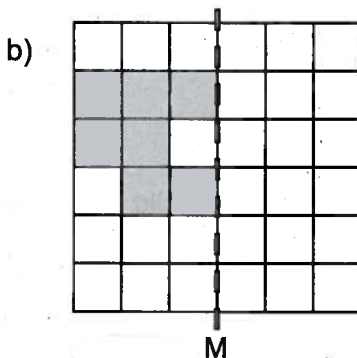
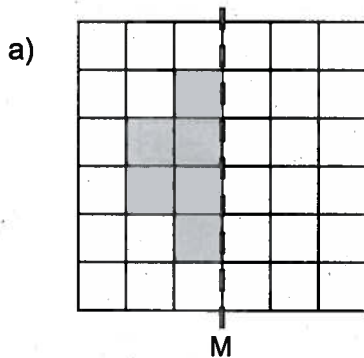


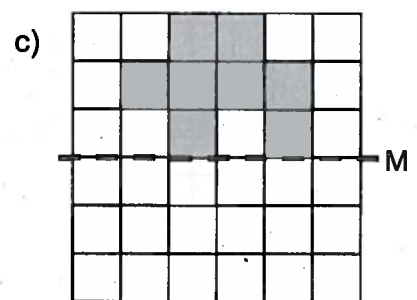
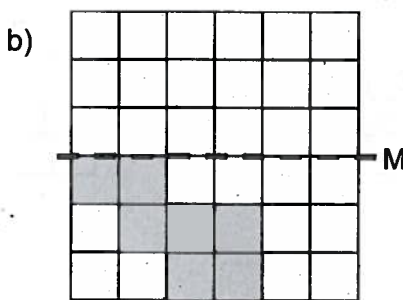
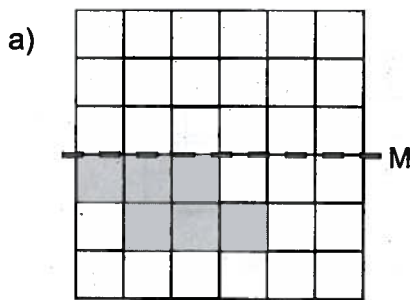
Shane **reflects** the shape by flipping it over the mirror line. Each point on the figure flips to the opposite side of the mirror line, but stays the same distance from the line. Shane checks his reflection is drawn correctly using a mirror.



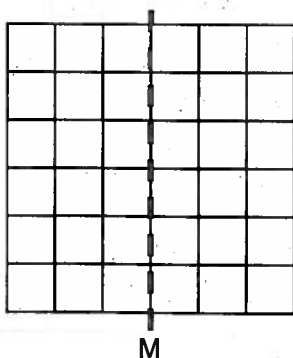
1. Draw the reflection of the shapes below.



2. Draw the reflection, or flip, of the shapes.



3. Draw your own shape in the box below. Now draw the flip of the shape on the other side of the mirror line.



**BONUS**

4. Are the shapes on either side of the mirror congruent? Explain your answer.

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