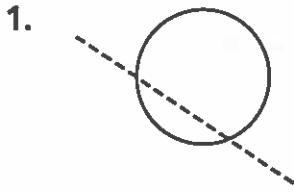
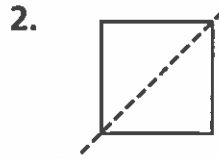


# Homework

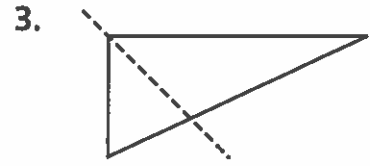
Tell whether the dotted line is a line of symmetry.



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\_\_\_\_\_

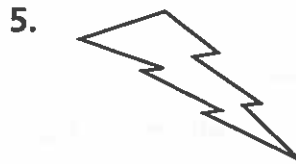


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How many lines of symmetry does each figure have?



\_\_\_\_\_

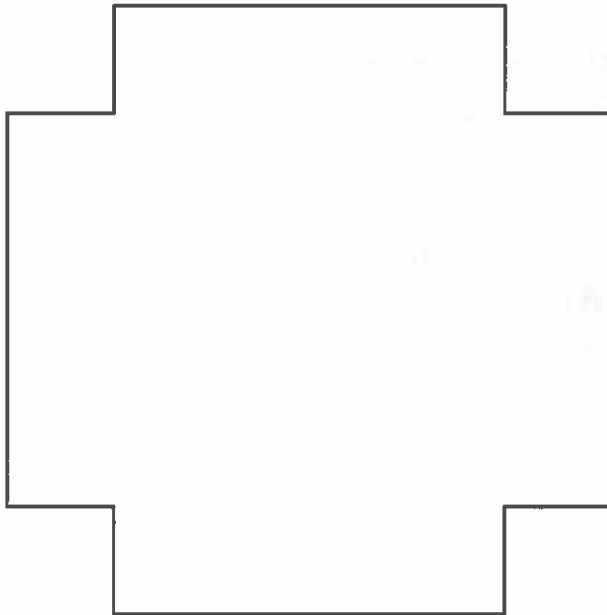


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7. Draw any lines of symmetry for this figure.



# Remembering

Add or subtract.

$$\begin{array}{r} 1. \quad 12,493 \\ + \quad 6,551 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 536,784 \\ - \quad 69,205 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 900,040 \\ - \quad 318,276 \\ \hline \end{array}$$

4. What are some different ways you could sort these three figures? Which figures would be in the group for each sorting rule?

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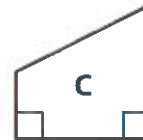
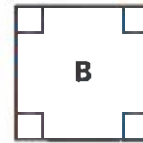
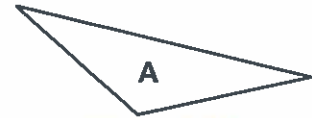
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5. Draw a fourth figure to add to the figures in Exercise 4. Does it match any of the sorting rules you listed for Exercise 4?

6. **Stretch Your Thinking** Consider only the shape and not the design of the following real life objects: square dinner plate, stop sign, American flag, letter P, letter M, tennis racket. Which of these objects have line symmetry? Which of these objects have more than one line of symmetry? Write the first letter of your first name. Does it have line symmetry?

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