# What is True About the Shapes?

**Directions:** Determine if each statement is always, sometimes, or never true.
Then, complete the graphic organizer by sorting the statements into the correct category.

| Always | Sometimes | Never |
|--------|-----------|-------|
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|        |           |       |

Cut along the dotted lines and sort the statements into the correct categories. ✂

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| A polygon is a shape with four sides. | A polygon is a 3D shape. | A polygon is a closed shape. |
| A square has three right angles. | A polygon has straight sides. | A rectangle has four right angles. |
| A polygon is a 2D shape. | A polygon is an open shape. | A quadrilateral has parallel lines. |
| Squares and rectangles are quadrilaterals. | Trapezoids have two sets of parallel lines. | A polygon is a shape with five sides. |