## **Polygon Capture Game**

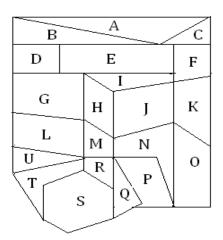
Learning outcomes: Classify polygons based on their sides and angles.

Duration: 15 min

Grades 3 and 4

## **Activity Description:**

- Divide students into groups of 5.
- Provide each group with a polygon capture sheet.



- Have them color each polygon with a color.
- Ask each group to present their colored polygon sheet for the whole class
- Their justification should include the classification criteria(according to the sides and or angles) as well as stating the properties of each polygon.