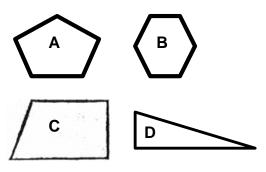
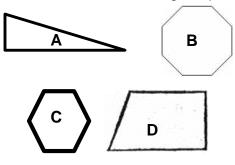
## Math Live – *Polygons*: Activity Sheet

Grade: 3 Strand: Shape and Space (3-D Objects and 2-D Shapes) Outcome: 7

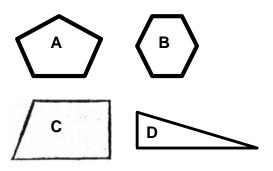
1. Which one of the following shapes is a **quadrilateral**? Explain why.



2. Which one of the following shapes is an **octagon**? Explain why.



3. Which one of the following shapes is a **pentagon**? Explain why.



Sketch and name each polygon described.

- 4. 5 equal sides
- 5. 8 equal sides
- 6. 3 equal sides
- 7. 4 equal sides

## Math Live – Polygons: Activity Sheet Answer Key

- 1. C it has 4 sides, angles, and vertices.
- 2. B it has 8 sides, angles, and vertices.
- 3. A it has 5 sides, angles, and vertices.
- 4. Closed figure with 5 equal sides. Pentagon.
- 5. Closed figure with 8 sides. Octagon.
- 6. Closed figure with 3 equal sides. Triangle.
- 7. Closed figure with 4 sides. Quadrilateral.