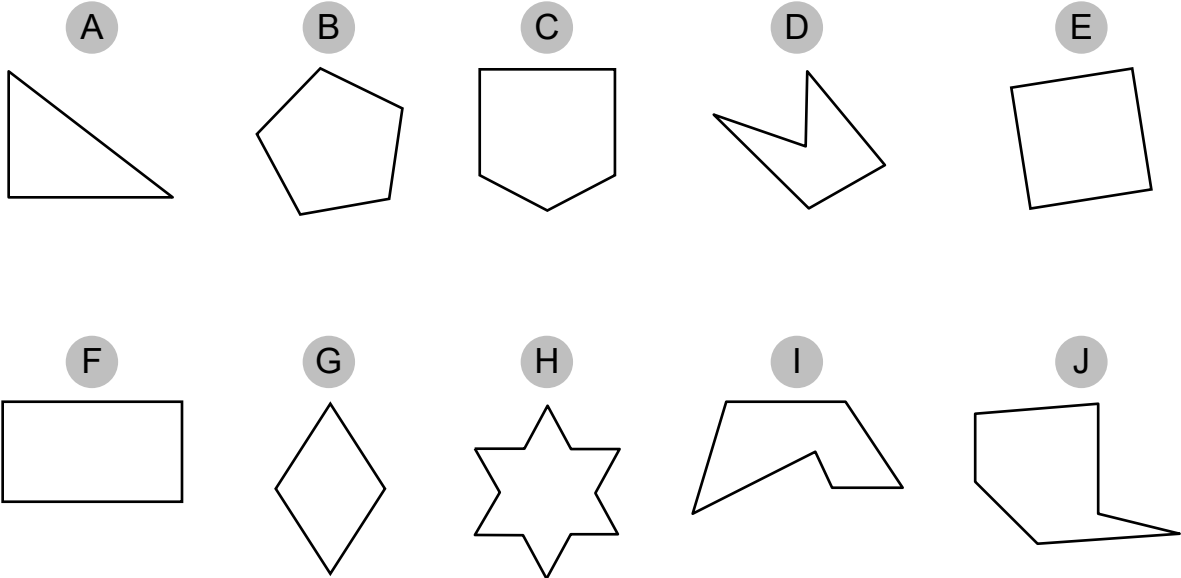|		
Handout **2 – 2** Section 10	Reinforcement **Polygons**	ANSWER KEY

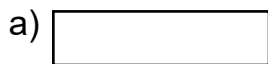**1. Write** the letter of each polygon in the correct set below.

A   B   C   D   E

F   G   H   I   J

Convex polygons   **Nonconvex polygons**

A, B, C, E, F, G   **D, H, I, J**
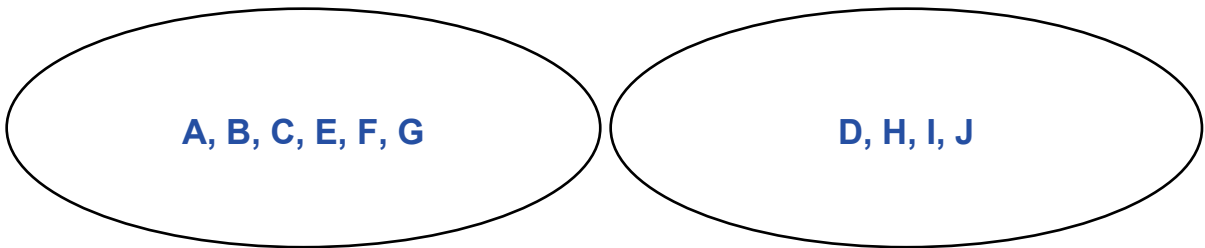
2. Write the number of sides on each polygon. **Circle** the triangle.

a)   b)   c)   d)

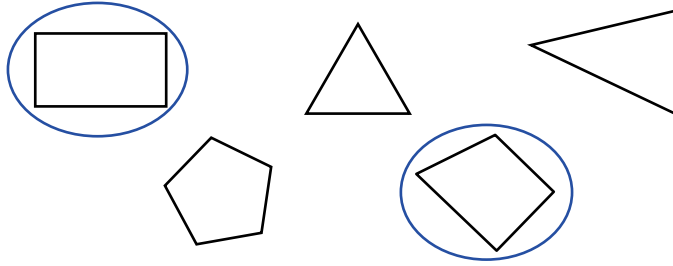**4** sides   **3** sides   **8** sides   **5** sides
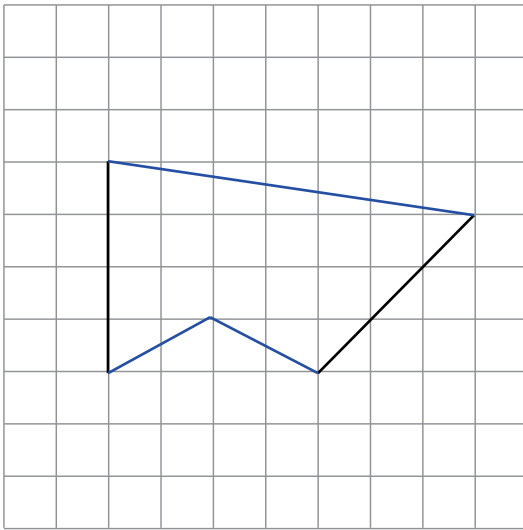
NUMBERS Mathematics
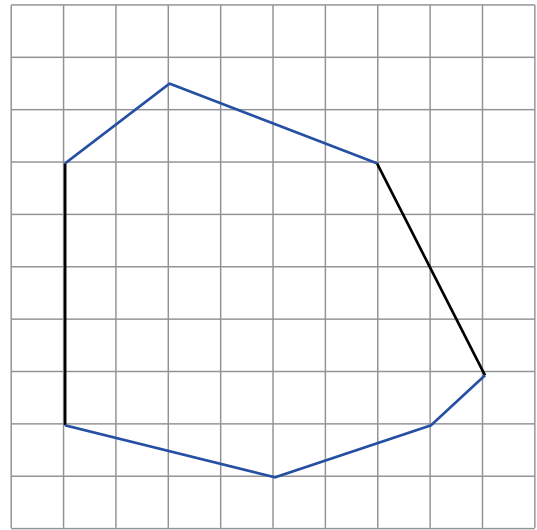6149650
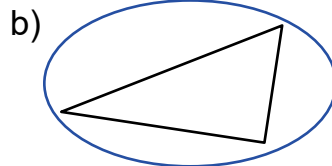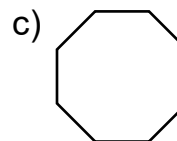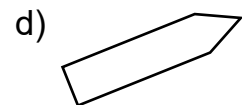
3. Circle the quadrilaterals.

4. Complete the drawings so they match the descriptions.
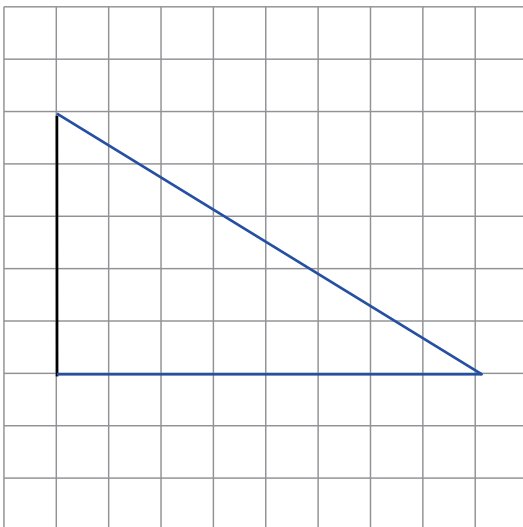**Sample answers:**

a) Nonconvex polygon with 5 sides

b) Convex polygon with 7 sides

c) Triangle with a right angle

d) Quadrilateral with at least 1 obtuse angle