Quadrilaterals

1. State whether the following statements are true or false.

- **a.** A quadrilateral is a plane figure bounded by six lines segment.
- **b.** A quadrilateral has two triangles.

2. In figure, write the name of:

- **a.** The quadrilateral
- **b.** Two pairs of adjacent sides
- **c.** Two pairs of opposite sides
- d. A diagonal
- **e.** A pair of opposite angles.

3. Look at figure and answer the following.

a. Identify the figure ABCD and name its diagonals.

- **b.** Is point G in the interior of ABCD?
- c. Name the points lying on the ABCD.
- **d.** Name the points in the interior of ΔAOB.

4. In the given figure, name.

- a. the quadrilateral
- b. two pairs of adjacent sides.
- c. two pairs of opposite sides.
- d. a diagonal
- e. a pair of opposite angles.







