1. Consider the two-dimensional figures shown to complete parts (a)-(c).

a. Circle each two-dimensional figure that is a polygon.
b. Which of the polygons are triangles? $\qquad$
c. Which of the polygons are quadrilaterals? $\qquad$
2. Circle each name that correctly describes the figure.


Two-dimensional Three-dimensional Quadrilateral Polygon Rectangle Non-polygon figure figure
3. Consider the hierarchy shown.

a. Are all regular polygons squares?
b. Are all squares regular polygons?
$\qquad$
c. All squares have 4 right angles. Does that mean all regular polygons have 4 right angles? Explain.

