## Solid Figures

## Polyhedrons

Prisms


Pyramids


Not Polyhedrons


Properties of polyhedrons include vertices, edges, and faces, and base(s).

## Square Pyramid



Vertices: $H, I, J, K, L$
Edges: $\bar{H}, \overline{I J}, \bar{J}, \overline{L H}, \overline{H K}, \overline{I K}, \overline{J K}, \overline{L K}$
Faces: $\Delta H I K, \Delta / J K, \Delta J K L$, and $\Delta H L K$ Base: $\square$ HIJL

Nets Identify solid figures from a net: a pattern that folds into the solid.


Cube


Cylinder

Classify the polyhedron. Name all vertices, edges, faces, and bases.
1.

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
In 2 through 4, classify each figure.
2.

3.

4.


