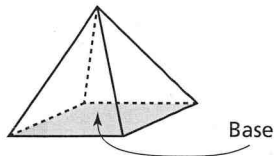
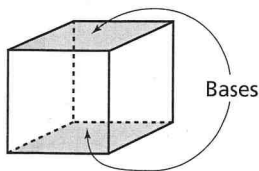


3-Dimensional Figures and Nets

Compare these two figures.



Prisms have:

- two congruent bases
- rectangular side faces

Pyramids have:

- one base
- triangular faces that meet at a vertex

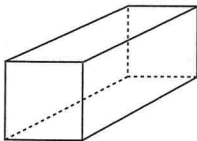
Prisms and pyramids are named by the shape of their bases.

They both have:

- faces—flat sides
- edges—line segments where two faces meet
- vertices—common points where three or more edges meet

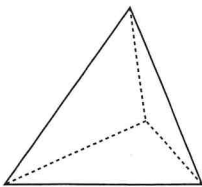
Shade the base(s) of each figure. Then identify the figure. Tell how many faces, edges, and vertices each figure has.

1.



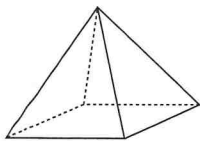
_____ faces
 _____ edges
 _____ vertices

2.



_____ faces
 _____ edges
 _____ vertices

3.



_____ faces
 _____ edges
 _____ vertices