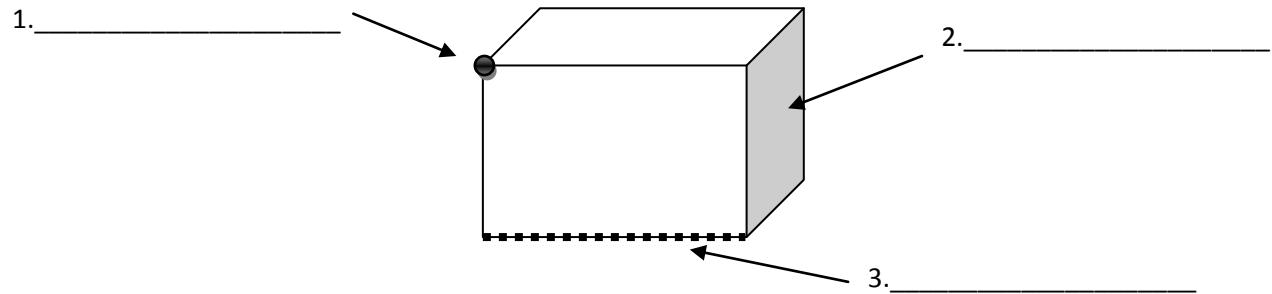


SECTION 10-1: Solid Geometry

GENERAL INFO:



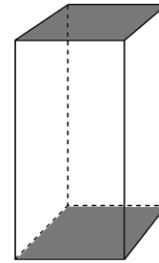
PRISM:

Definition

➤ Prisms are made of...

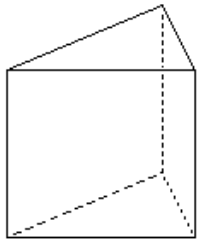
- _____
- _____

Example



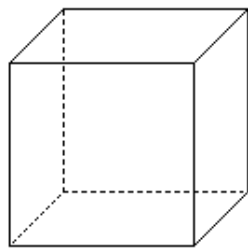
Naming:

1.



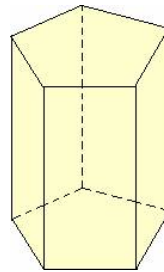
Name: _____

2.



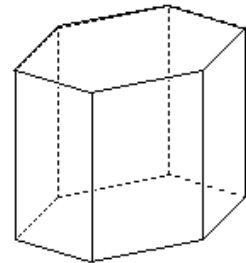
Name: _____

3.



Name: _____

4.



Name: _____

Net of a PRISM:

Name: _____ Date: _____ Block: _____

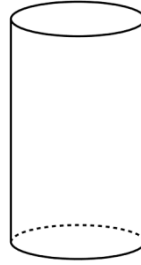
CYLINDER:

Definition

➤ Cylinders are made of...

- _____
- _____

Example



Net of a CYLINDER:

PYRAMID:

Definition

➤ Pyramids are made of...

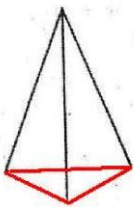
- _____
- _____

Example



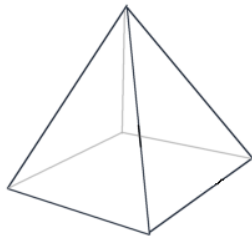
Naming

1.



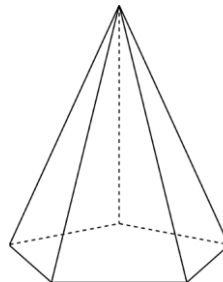
Name: _____

2.



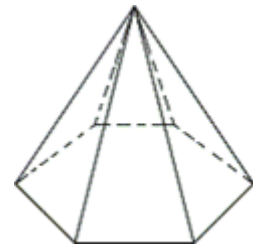
Name: _____

3.



Name: _____

4.



Name: _____

Net of a Pyramid:

Name: _____ Date: _____ Block: _____

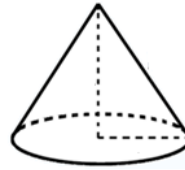
CONE:

Definition

➤ Cones are made of...

- _____
- _____

Example



Net of a Cone:

Formulas in THREE DIMENSIONS!

➤ Polyhedron: _____

Examples	Non-Examples:

➤ Euler's (OIL-er's) Formula:

➤ Diagonal of a Right Rectangular Prism: