

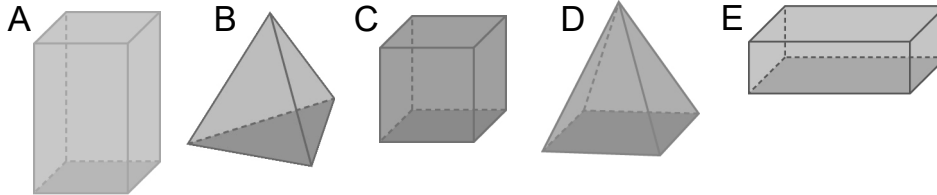
Handout

Reinforcement

3 – 3
Section 17

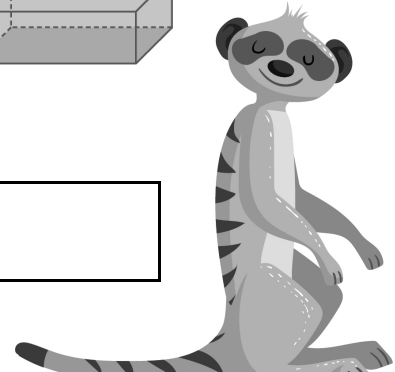
**Classifying Solids –
The Net of a Solid**

1. Classify the solids by writing their letters in the correct box: prisms or pyramids.

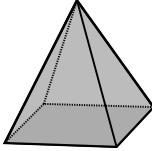
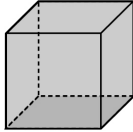
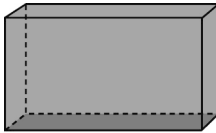


Prisms:

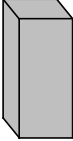
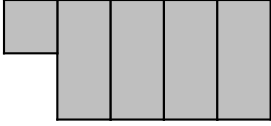
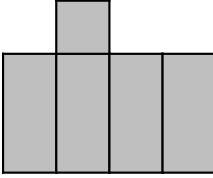
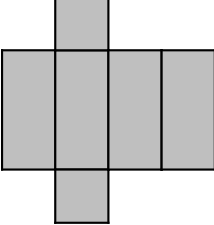
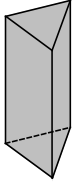
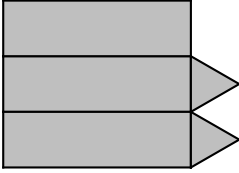

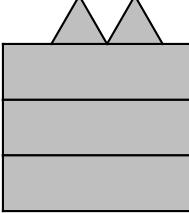
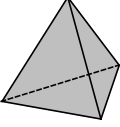
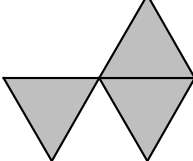
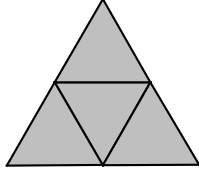
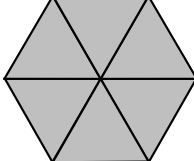
Pyramids:



2. Fill in the table.

Solid	Characteristics	Shape of the Base	Example
a)	Number of faces <input style="width: 50px; height: 25px;" type="text"/> Number of edges <input style="width: 50px; height: 25px;" type="text"/> Number of vertices <input style="width: 50px; height: 25px;" type="text"/>		
b)	Number of faces <input style="width: 50px; height: 25px;" type="text"/> Number of edges <input style="width: 50px; height: 25px;" type="text"/> Number of vertices <input style="width: 50px; height: 25px;" type="text"/>		
c)	Number of faces <input style="width: 50px; height: 25px;" type="text"/> Number of edges <input style="width: 50px; height: 25px;" type="text"/> Number of vertices <input style="width: 50px; height: 25px;" type="text"/>		

3. Circle the correct net for each solid.

	Solid	Net 1	Net 2	Net 3
a)				
b)				
c)				

4. Match each group of plane figures to the solid they can form.

