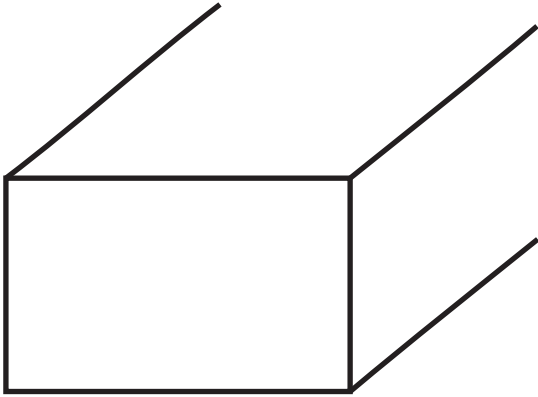


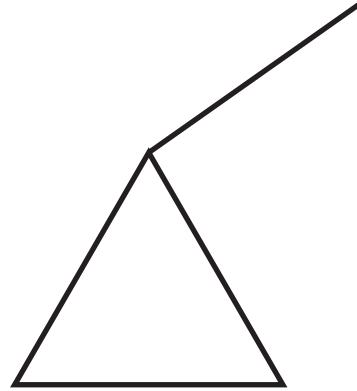
Name: _____

1) Complete each three-dimensional object.

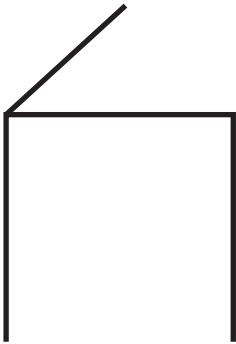
a) Rectangular prism



b) Triangular prism



c) Cube



d) Cylinder



e) Pyramid

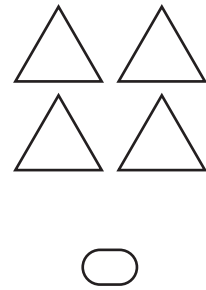
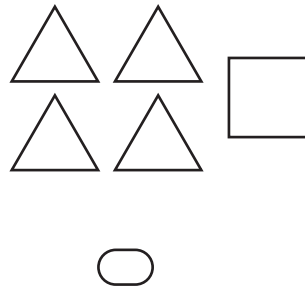
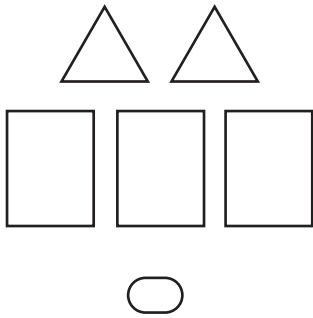


f) Hexagonal prism



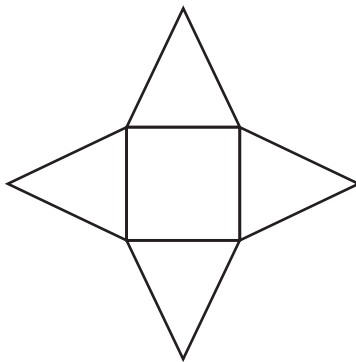
Name: _____

2) Which shapes are used when constructing a triangular prism?

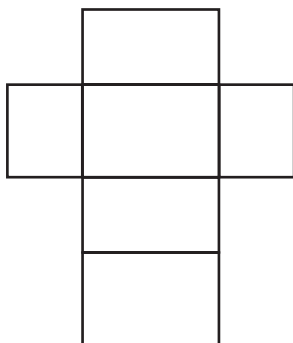


3) Which two shapes are needed when constructing a closed cylinder

4) Which three-dimensional object can be constructed using this net?



5) Shown is the net for a rectangular prism. Draw the net for a cube.



Rectangular prism

Cube

Name: _____

6) Sketch each three-dimensional object.

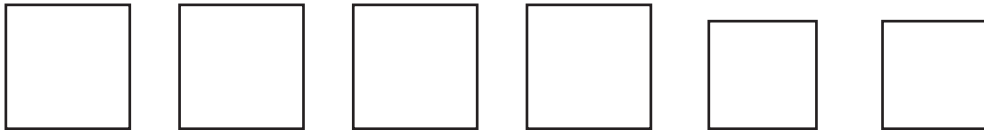
a) Cube

b) Cone

c) A cylinder on its side.

d) A pyramid with its base at the top.

7) Explain why making a cube using these shapes is impossible.



8) Explain why making a pyramid using these shapes is impossible.

