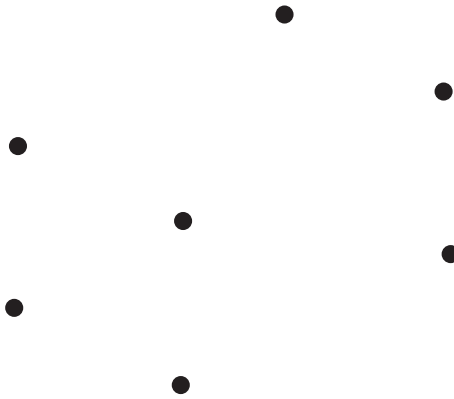


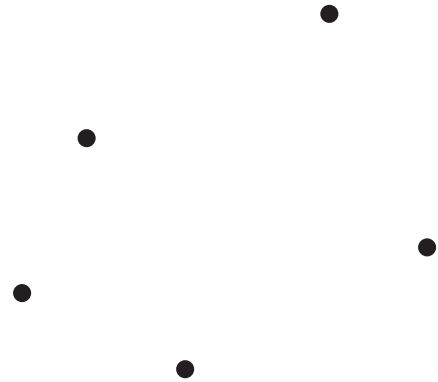
Name: _____

1) Join the dots to complete each three-dimensional object.

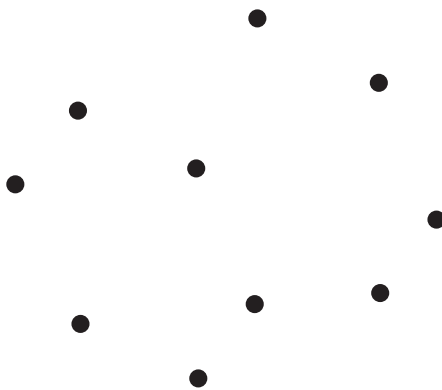
a) rectangular prism



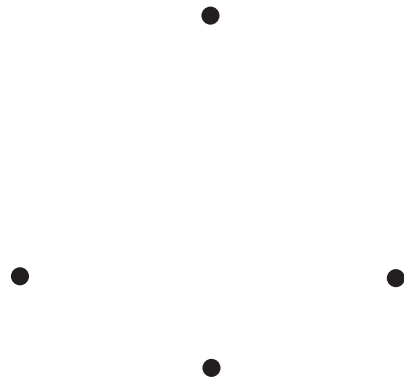
b) triangular prism



c) hexagonal prism



d) square pyramid



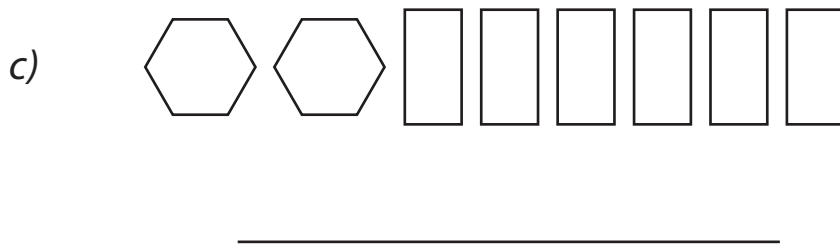
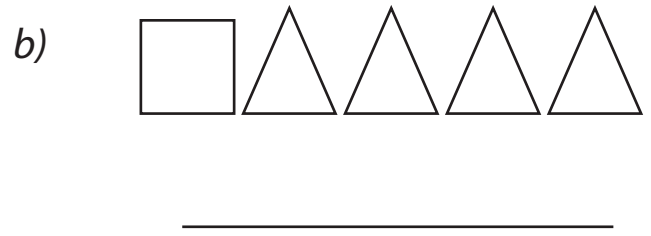
2) How many of each two-dimensional shape is needed to make the three-dimensional object?

a) To make a cube, you need _____ identical squares.

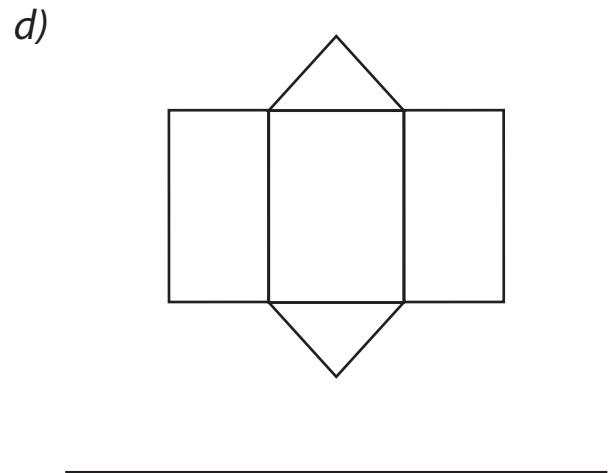
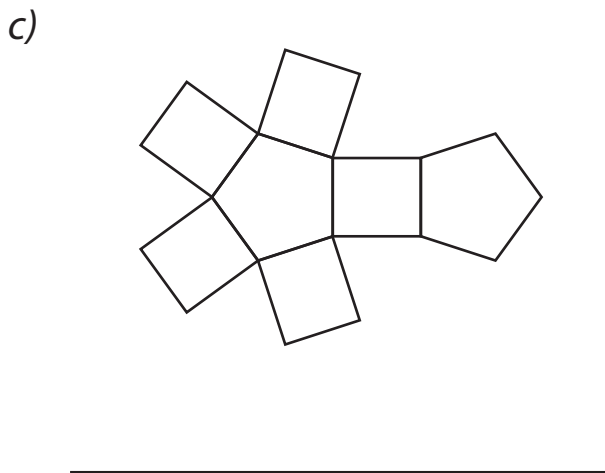
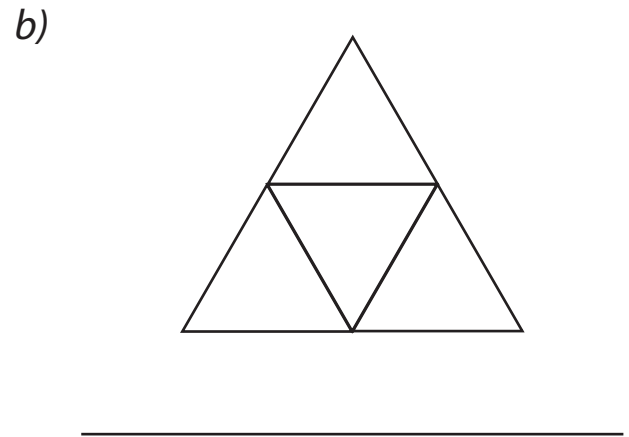
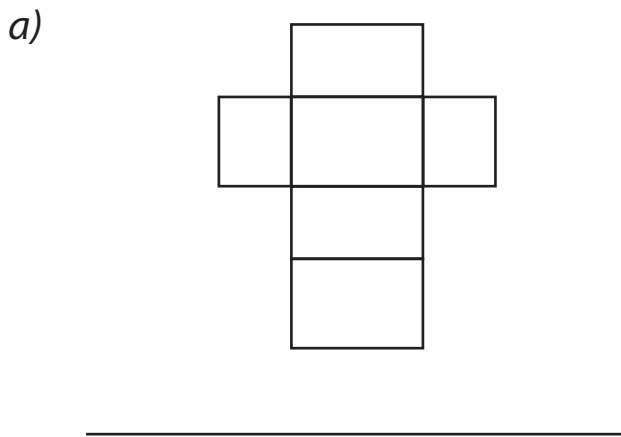
b) To make an octagonal prism, you need _____ octagons and _____ rectangles.

Name: _____

3) Name each three-dimensional object that can be constructed using the two-dimensional shapes.



4) Which three-dimensional object can be constructed from each net?



Name: _____

4) A cube uses six squares and can be constructed using different net designs.

Draw two different nets that can be used to construct a cube.

