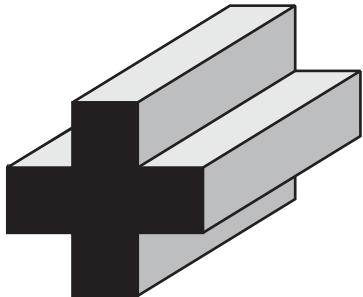


Name: _____



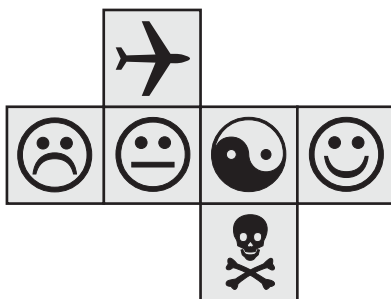
1. (a) For the object above state the number of:

(i) faces (ii) edges (iii) vertices

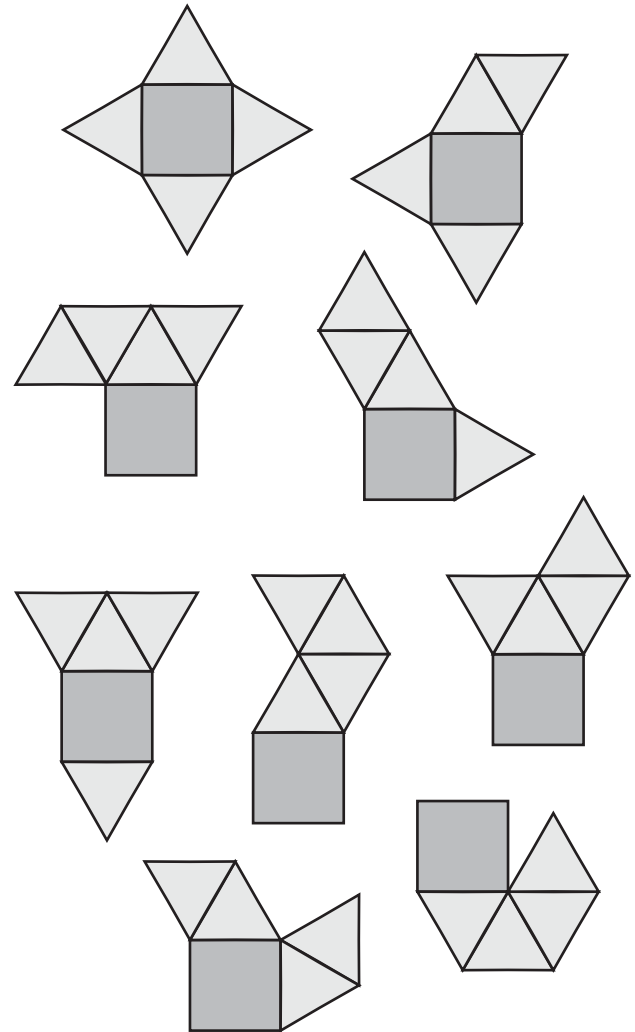
(b) How many faces are parallel to the black face?

(c) How many faces are perpendicular to the black face?

2. Circle the cube/s below that could **NOT** be formed from the following net.



3. (a) Circle the net/s below that could **NOT** form a square-based pyramid.



(b) Without using a ruler sketch a three dimensional drawing of a square-based pyramid below.