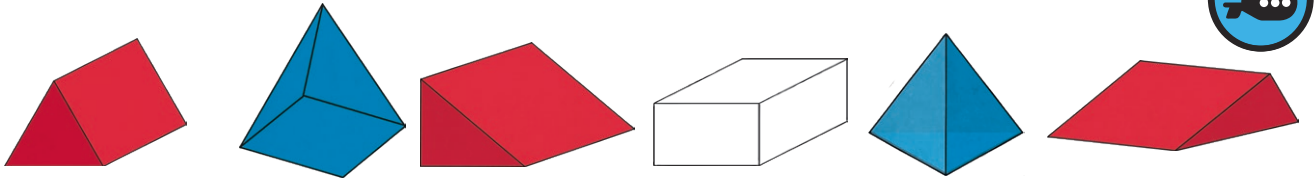
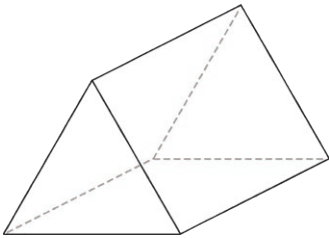


1)



2) *The hexagonal-based pyramid has 7 vertices, the pentagonal prism has 10 vertices and the cuboid has 8 vertices.*

1)



2) *The 3d shape could be a cube or a cuboid.*

1) *No. It could also be a cone.*

2) A cone has a circular face. *always*

A prism has more than 12 edges. *sometimes*

A cuboid has no square faces. *sometimes*

A cube has 3 visible faces from any angle. *sometimes*