

Properties of 3D Shapes

Name	
Date	

TD06

Square pyramid

- A square pyramid has five faces, five vertices and eight edges.
- It can be called an pentahedron.
- Four triangular sides and one square base.



Triangular pyramid

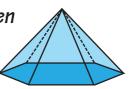
- A triangular pyramid has four faces, six edges and four vertices.
- It can be called an tetrahedron.
- Three triangular sides and the base is also an triangle.

Pentagonal pyramid

- A pentagonal pyramid has six faces, six vertices and ten edges.
- The five side faces are triangles.
- The base is a pentagon.



- A hexagonal pyramid has seven faces, twelve edges and seven vertices.
- Six triangular faces and one hexagonal base.



Octagonal pyramid

- > A octagonal pyramid has nine faces, sixteen edges and nine vertices.
- Eight triangular faces and one octagonal base.



