

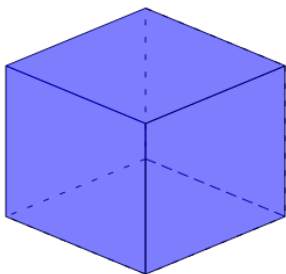


Math worksheet on '3D Shapes - Count Faces and Vertices (Level 1)'. Part of a broader unit on 'Geometry - Surface Area of 3D Shapes - Intro'

Learn online:

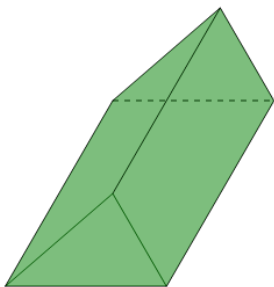
app.mobius.academy/math/units/geometry_surface_area_basic_shapes_intro/

2 Count how many faces and vertices this shape has



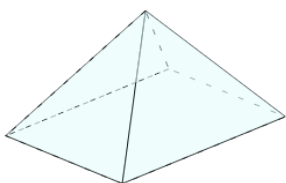
- a** 6 faces, 8 vertices
- b** 4 faces, 7 vertices
- c** 6 faces, 6 vertices
- d** 4 faces, 9 vertices
- e** 7 faces, 8 vertices
- f** 5 faces, 8 vertices

4 Count how many faces and vertices this shape has



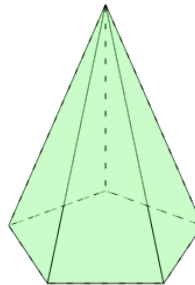
- a** 6 faces, 7 vertices
- b** 6 faces, 5 vertices
- c** 5 faces, 6 vertices
- d** 5 faces, 4 vertices
- e** 4 faces, 4 vertices
- f** 3 faces, 7 vertices

6 Count how many faces and vertices this shape has



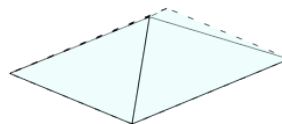
- a** 6 faces, 4 vertices
- b** 3 faces, 3 vertices
- c** 5 faces, 5 vertices
- d** 5 faces, 6 vertices
- e** 4 faces, 3 vertices
- f** 6 faces, 5 vertices

1 Count how many faces and vertices this shape has



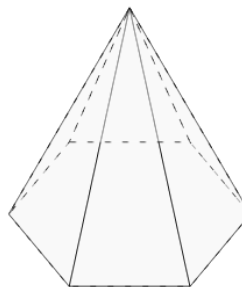
- a** 5 faces, 7 vertices
- b** 4 faces, 6 vertices
- c** 7 faces, 5 vertices
- d** 4 faces, 5 vertices
- e** 6 faces, 4 vertices
- f** 6 faces, 6 vertices

3 Count how many faces and vertices this shape has



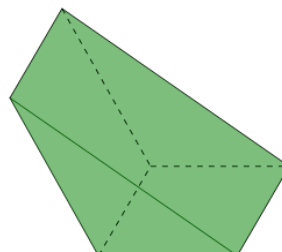
- a** 5 faces, 4 vertices
- b** 3 faces, 4 vertices
- c** 4 faces, 3 vertices
- d** 5 faces, 6 vertices
- e** 6 faces, 3 vertices
- f** 5 faces, 5 vertices

5 Count how many faces and vertices this shape has



- a** 6 faces, 8 vertices
- b** 7 faces, 5 vertices
- c** 8 faces, 5 vertices
- d** 7 faces, 7 vertices
- e** 8 faces, 6 vertices
- f** 5 faces, 7 vertices

7 Count how many faces and vertices this shape has



- a** 3 faces, 6 vertices
- b** 5 faces, 7 vertices
- c** 4 faces, 4 vertices
- d** 6 faces, 5 vertices
- e** 5 faces, 5 vertices
- f** 5 faces, 6 vertices