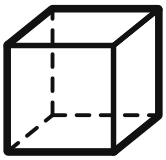
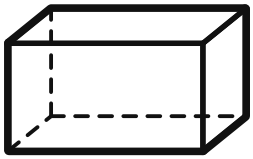
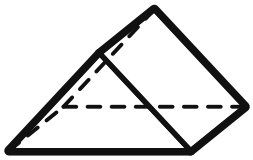
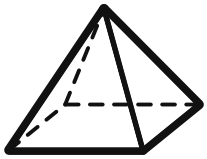
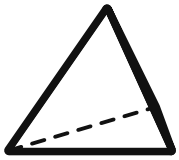
# Faces, Edges, Vertices

**Count the faces, edges and vertices. Dashed edges are at the back.**

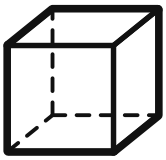
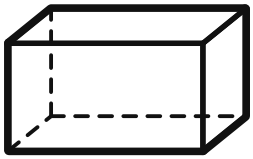
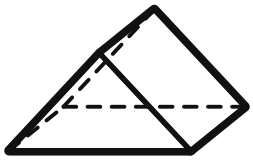
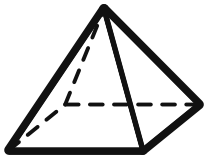
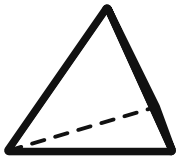
| 3D shape | Faces | Edges | Vertices |
|---|---|---|---|
|  cube | | | |
|  rectangular prism | | | |
|  triangular prism | | | |
|  square pyramid | | | |
|  triangular pyramid | | | |

**Name** _____ **Date** _____ colouringnest.com

Colour online, answer key and more:
**colouringnest.com/shapes-worksheets/faces-edges-and-vertices-worksheet**
Colouring Nest – free for personal & classroom use

# Faces, Edges, Vertices: Answers

**Answer key: the answers are filled in.**

| 3D shape | Faces | Edges | Vertices |
|---|---|---|---|
|  cube | 6 | 12 | 8 |
|  rectangular prism | 6 | 12 | 8 |
|  triangular prism | 5 | 9 | 6 |
|  square pyramid | 5 | 8 | 5 |
|  triangular pyramid | 4 | 6 | 4 |

Name _____ Date _____ colouringnest.com

Colour online, answer key and more:
**colouringnest.com/shapes-worksheets/faces-edges-and-vertices-worksheet**
Colouring Nest – free for personal & classroom use