Unit 6 Vocabulary and Big Ideas: Volume of a Rectangular Prism
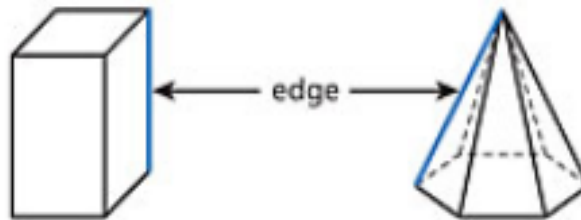
Face: A flat dimension of a three-dimensional shape.

Examples:

face

Edge: The line segment where two faces meet in a three-dimensional figure.

Examples:

edge

Volume: The amount of space occupied by a solid figure. Volume is measure in cubic units. (LxWxH)

Unit Cube: A cube with one unit edges.

Cubic Unit (U^3): A unit for measuring volume. It is the volume of a cube with each edge 1 unit long.

Example:

1unit
1unit
1unit