Dimension Map

3D

2D

1D

1. Brainstorm 5 Geometry words you already know
2. Share them with the class
3. Define them for the class if they don’t know these things
4. Sort the words into one of the categories
5. Justify why you chose to place each word where you did.

0D

Plane

Shapes

Diamond

Polygon

Hypotenuse

Supplementary

Angles

Cylinder

Cube

Edge

Parallelogram

Line

Circle

Sphere

Ray

Pi π

Cone

Triangle

Net

Area

Sphere

Obtuse

Angle

Cone

Prism

Cylinder

Altitude

Line

Net

Diameter

Ray

Acute

Octagon

Polygon

Radius

Hexagon

Vertex

Perpendicular

Triangle

Square

Circle