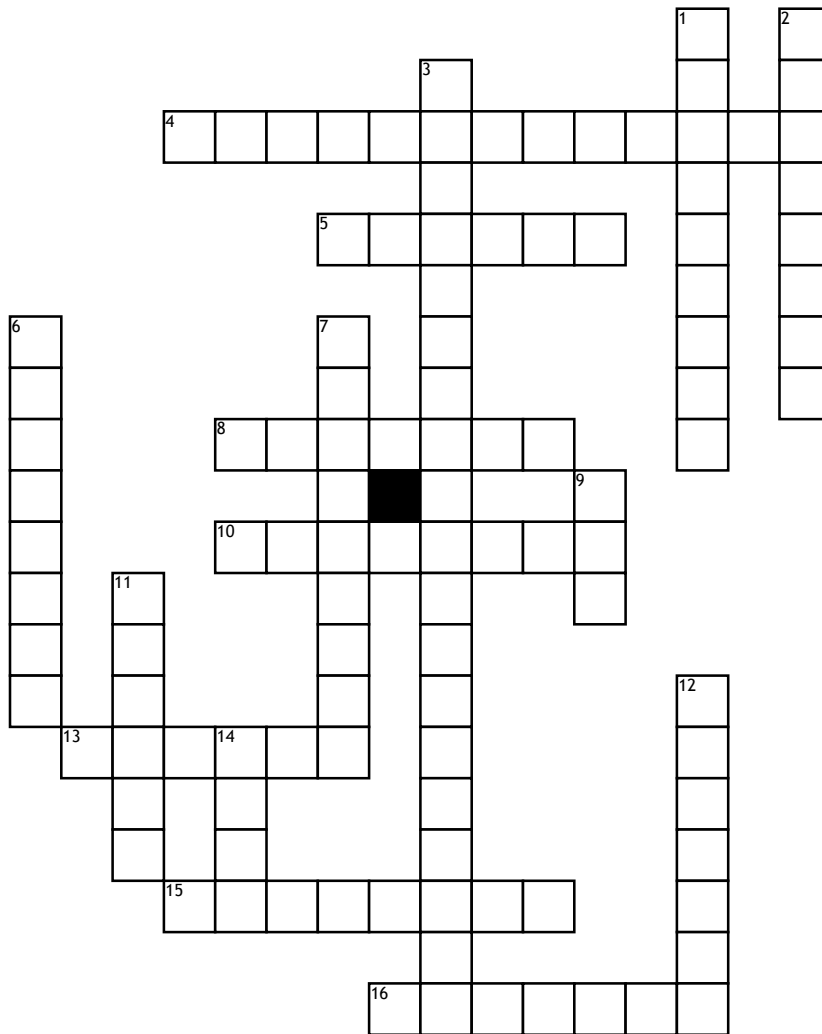# 2D & 3D Shapes

Across

4. Any type of 2D shape with four sides.
5. 3D object shaped like a ball. Surface of the shape is equal right from the centre.
8. 2D shape with 10 sides
10. A straight line which passes through the centre of a circle.
13. 2D shape with no corners or straight edges.
15. 2D shape with 7 sides.
16. 2D shape with 6 sides

Down

1. The distance around a 2D shape. Add all sides together to find the distance.
2. 3D object with a curved face that is joined by two circular faces. The curved face is made of a rectangle.
3. One of the angles of this shape is a right angle (90 degrees)
6. 2D Shape with three sides

7. 2D shape 4 sides where only the opposite side are equal. All the angles of the shape are 90 degrees.
9. A small part/portion of the circumference of a circle.
11. Distance from the centre of the circle to any point of the circumference of the circle.
12. 2D Shape 8 sides.
14. 3D object that is made up of 6 square faces.

Word Bank

Cylinder	Triangle	Rectangle	Quadrilateral
Decagon	Sphere	Heptagon	Radius
Octagon	Perimeter	Circle	Arc
Hexagon	Diameter	Right angled triangle	Cube