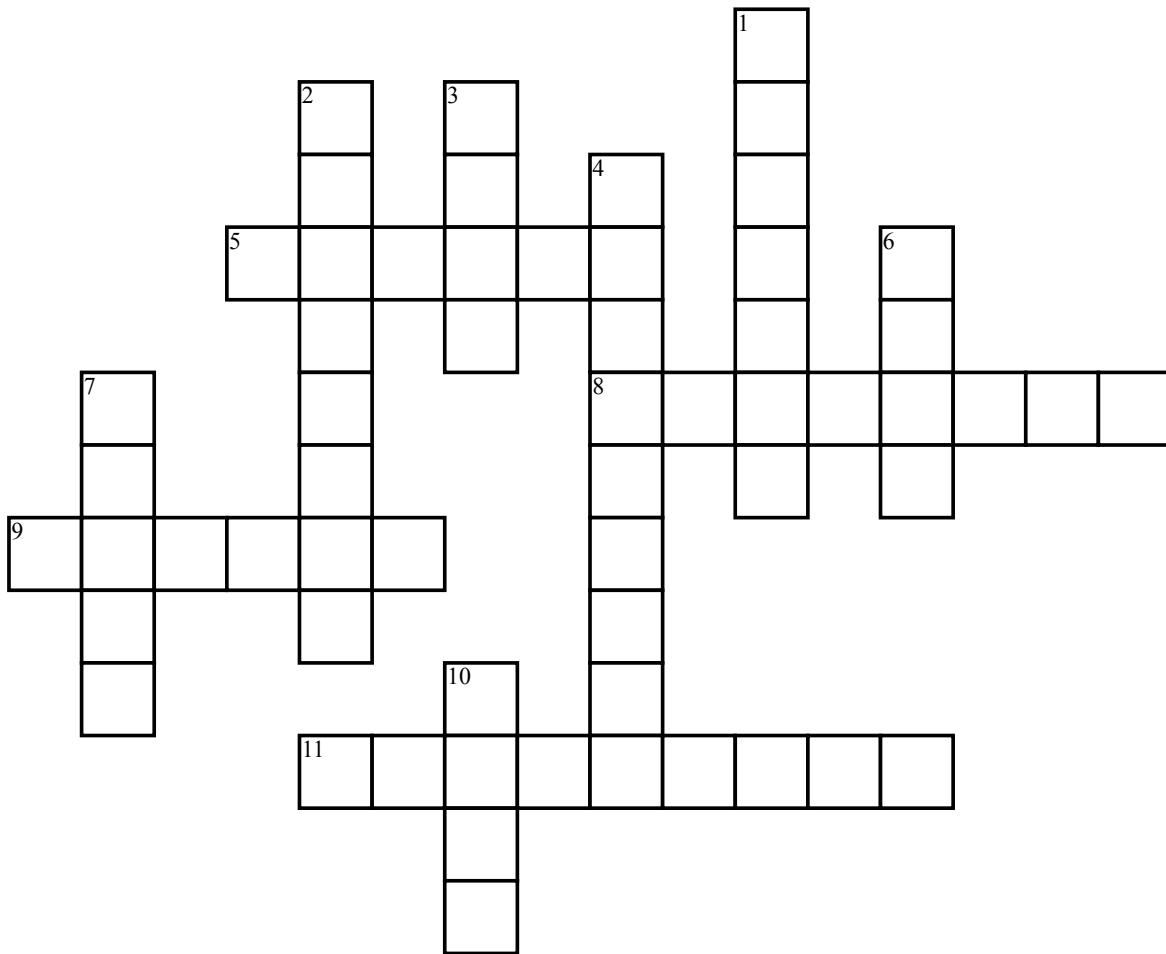


# Cross Sections of 3D shapes



## Across

- 5. the 2D horizontal cut cross section of a cone
- 8. the 2D vertical cut cross section of a square pyramid
- 9. the 2D horizontal cut cross section of a sphere
- 11. the 2D diagonal cut cross section of a square pyramid

## Down

- 1. a figure in space with 3 or more triangular faces and a base in the shape of a polygon
- 2. the 2D vertical cut cross section of a cone
- 3. a flat surface
- 4. the 2D vertical cut cross section of a cylinder
- 6. a 3D figure with a circular base and one vertex
- 7. a figure in space that has two parallel and congruent bases in the shape of polygons
- 10. congruent face