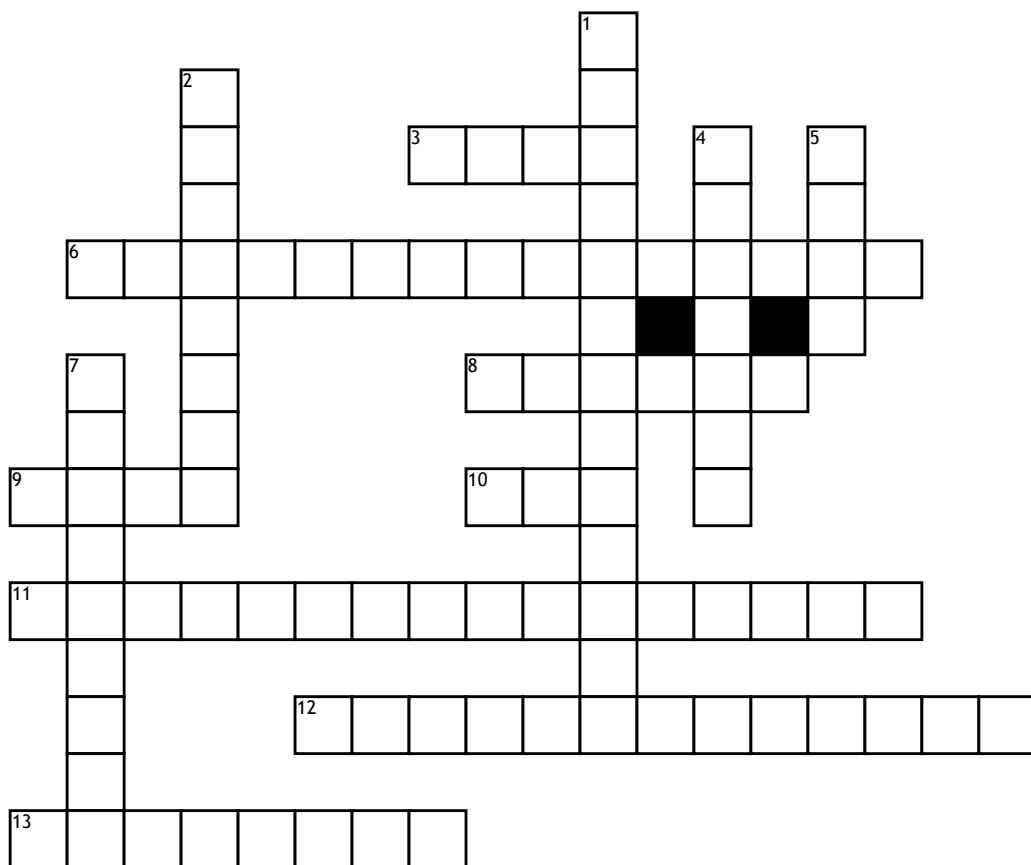# geometry

Across

3. The number of square units (units^) in the interior of a figure. (L x W)

6. A 3-D figure with 2 triangular faces and 3 rectangular faces

8. The number of cubic units needed to fill a three-dimensional figure. (L x W x H)

9. flat surface of a solid figure

10. A flat pattern that can be folded into a 3-D figure; it shows each surface of the solid figure it forms.

11. A 3-D figure with six rectangular faces.

12. A quadrilateral with 2 pairs of opposite sides that are parallel and with opposite sides the same length

13. A flat shape that has length and width.

Down

1. A polygon with 4 sides and 4 angles

2. A figure that has length, width, and height

4. A 3-D figure with a polygon base and all other faces are triangles that meet at a common vertex.

5. The bottom face of a 3-D figure.

7. A quadrilateral with exactly 1 pair of parallel sides

Word Bank

triangular prism

trapezoid

2D figure

pyramid

volume

parallelogram

rectangular prism

Base

area

face

net

quadrilateral

3-D figure