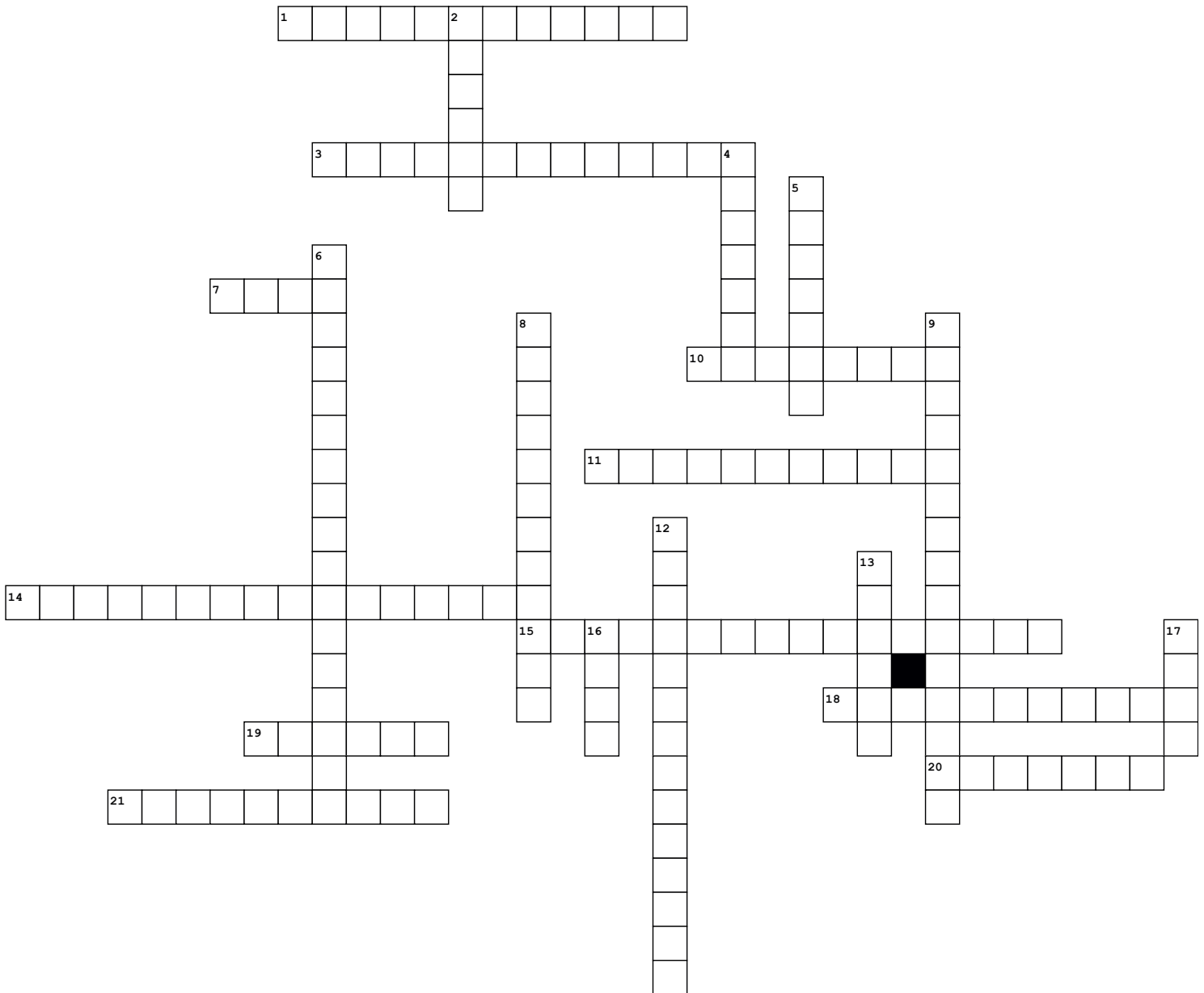


General Vocab/3d Shapes



Across

1. THE SHAPE YOU GET WHEN CUTTING THROUGH A 3D SHAPE WITH A 2D SHAPE
3. A SOLID WITH A SQUARE BASE AND 4 TRIANGULAR FACES THAT MEET AT A TIP
7. A LINE SEGMENT WHICH JOINS TWO VERTICES
10. A SOLID WITH 2 CIRCULAR BASES CONNECTED BY A CURVED SURFACE
11. A SOLID WITH 20 EQUILATERAL TRIANGULAR FACES

Down

2. A ROUNDED SOLID WHERE ALL POINTS ARE EQUAL DISTANCE FROM THE CENTER
4. HOW COMPACT SOMETHING IS IN AN OBJECT
5. A 3 DIMENSIONAL SHAPE
6. A SOLID WITH A PENTAGONAL BASE AND 5 TRIANGULAR SIDES THAT MEET AT A TIP
8. A SOLID WITH 12 PENTAGONAL FACES OF EQUAL AREA
9. A SOLID WITH 2 TRIANGULAR BASES AND

- 14.** A SOLID WITH A HEXAGONAL BASE AND SIX TRIANGULAR SIDES THAT MEET AT A TIP
- 15.** A PRISM WITH RECTANGULAR BASES
- 18.** A SOLID WITH 4 PLANE TRIANGULAR FACES AKA A TRIANGULAR PRISM
- 19.** A FLAT SURFACE ON A SOLID
- 20.** AREA THE SUM OF THE AREA OF EACH FACE
- 21.** A SOLID WITH 8 EQUAL TRIANGULAR FACES

3 RECTANGULAR SIDES

- 12.** A PRISM WITH A HEXAGONAL BASE
- 13.** THE POINT AT WHICH TWO LINE SEGMENTS JOIN IN A SOLID
- 16.** A SOLID WITH 6 SQUARE FACES OF EQUAL AREA
- 17.** A SOLID WITH A CIRCULAR BASE THAT TAPERS SMOOTHLY TO A VERTEX