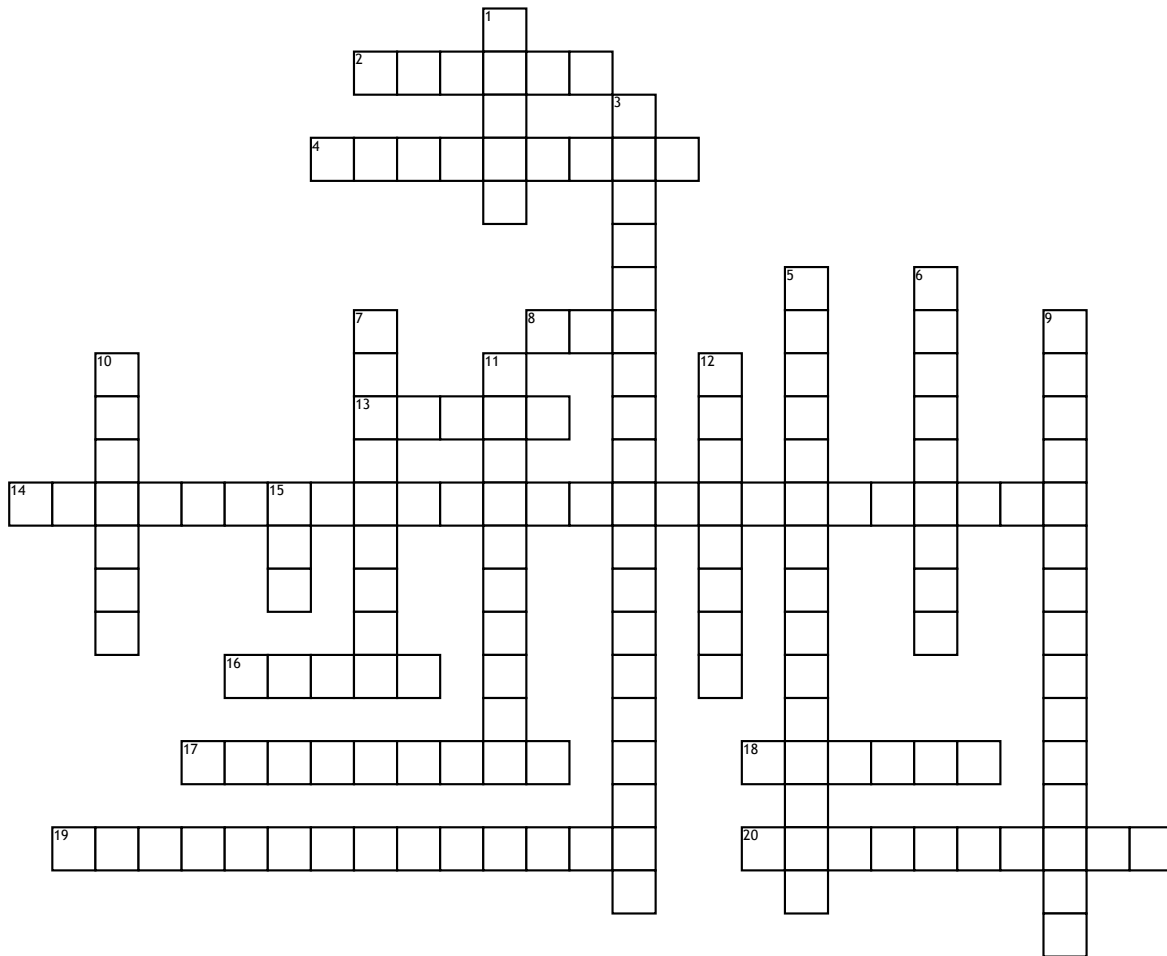


Name: _____

AutoDesk



Across

- 2. To stamp a design on so it makes an outline
- 4. The degree to which repeated measurements show the same result
- 8. A part
- 13. A visual, mathematical, or three dimensional representation in detail of an object or design
- 14. A rectangular coordinate system created by three mutually perpendicular coordinate axes, commonly labeled X, Y, and Z
- 16. A flat surface on which a straight line joining any two points would wholly lie.

17. A part or element of a larger whole

18. The measurement from the base to the top

19. Drawings that convey all the information needed to manufacture and assemble a design

20. A limitation or restriction to a design process; may be such things as appearance, funding space, materials, and human capabilities.

Down

1. A three dimensional body or geometric figure

3. The design process the use of a computer to assist in the process of designing a part, circuit, and building

5. The variables by which an object can move.

6. A manufacturing process that forces material through a shaped opening

7. A measurable extent, such as the three principal dimensions of an object as in width, height, and depth.

9. A drawing that shows parts of an item when assembled

10. To cut out or carve

11. Creating a 3D solid or surface by revolving a 2D about an axis

12. Turning around an axis or center point.

15. A drawing