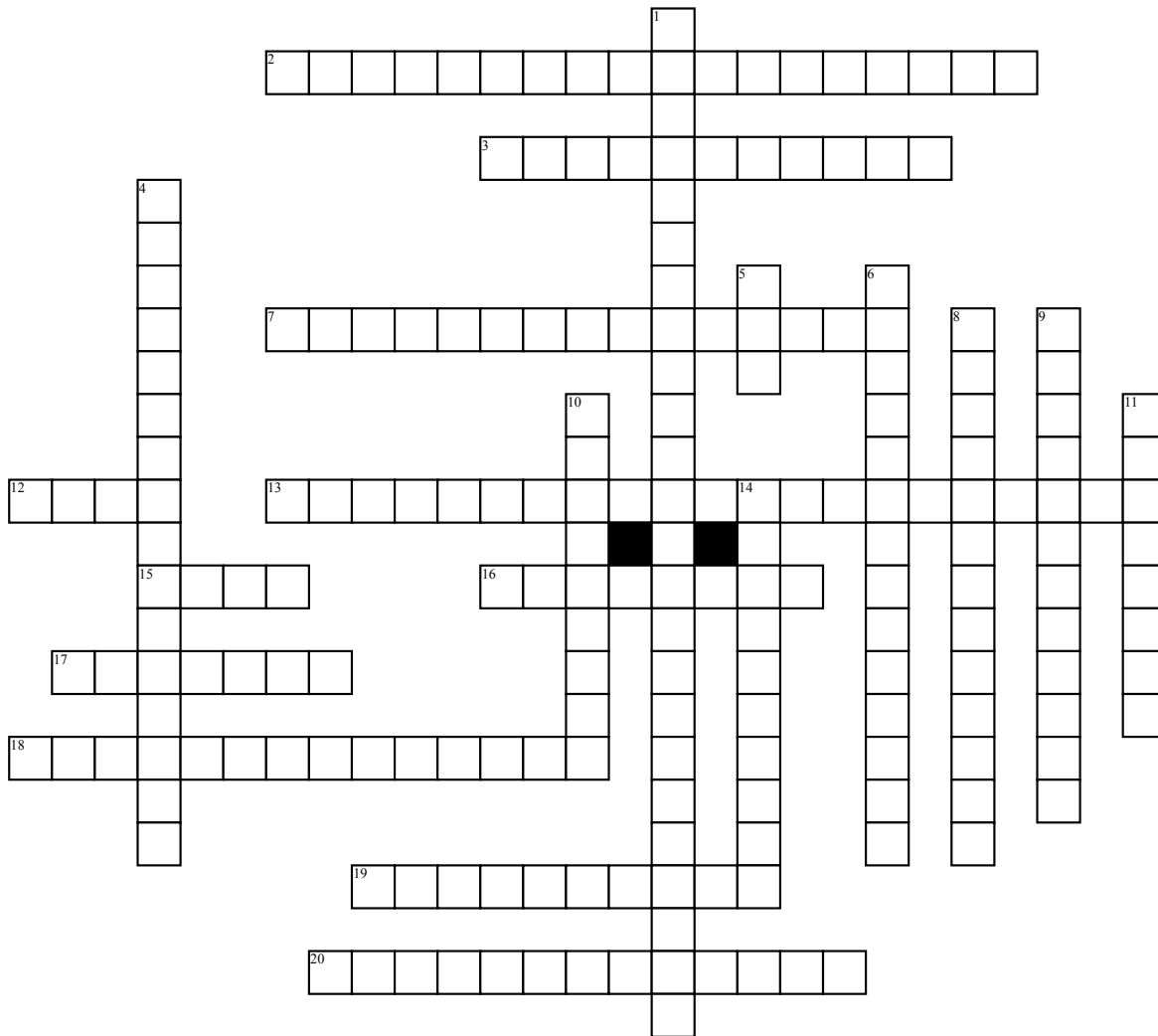


Name: _____

Date: _____

Drafting Review



Across

2. Job Description – Prepares drawings with less supervision than Junior Drafter
 3. process of creating or inventing a product
 7. Job Description - Assists with drawing preparation and performs support tasks
 12. American National Standards Institute
 13. What does CAD stand for
 15. Leadership in Energy & Environmental Design
 16. Job Description – Works with Engineers and Drafters to turn conceptual design into usable production drawings and specifications
 17. Job Description – Experienced Drafter who checks drawings created by Drafting Technicians for accuracy and completeness

18. Quickly provide a scale model of a physical part or assembly by using data from three dimensional (3D) CAD design to fabricate the part.

19. dealing with electricity and the use of circuits in machines

20. Job Description - Prepares drawings under direction of Drafting Technician or Senior Detailer

Down

1. Job Description – Combines design and drafting skills, interpretation of Designer's sketches and Engineer's details

4. application of art and science to solve problems related to a products form, use ergonomics, development, marketability, and profitability.

5. Building Information Modeling

6. Job Description – Especially skilled in understanding details of how things work and go together, capable of detailing complex parts and making details understandable

8. to make something on a large scale using machinery

9. the art of designing structures and buildings

10. Design aircraft for public, commercial, and military use. Includes spacecraft.

11. the design, building, and use of engines, machines, and structures

14. Design electrical devices, controls, mechanisms, and electrical systems.