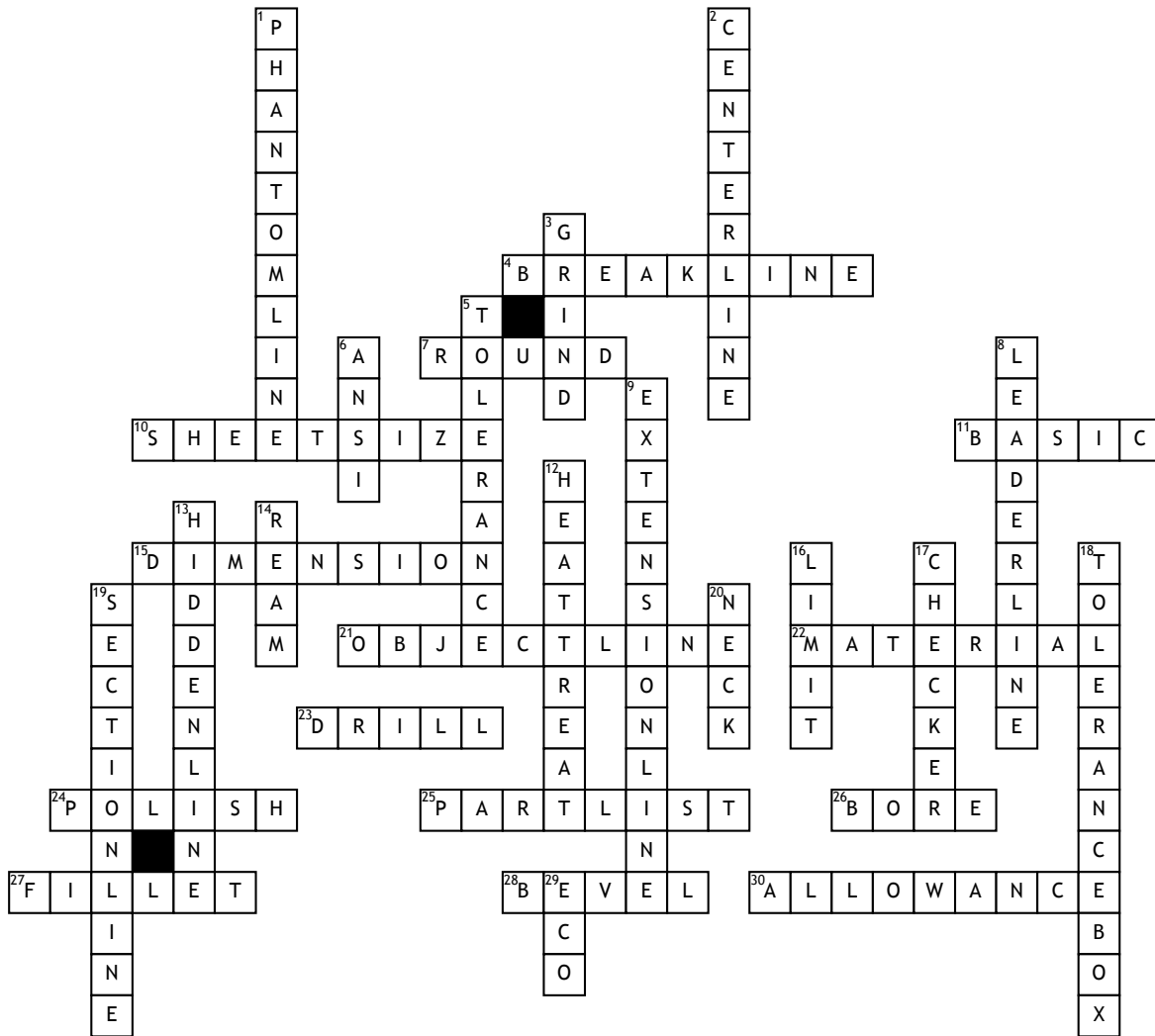


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# CAD TERMS



## Across

4. A break in an object  
 7. An outside corner which is curved on a part  
 10. Standard length or measurement of a piece of paper for drafting industry  
 11. Forming an essential foundation or starting point  
 15. Used to represent surfaces that are not directly visible or modeling of form  
 21. A drawing or sketch restricted to a line without shaded or modeling of form  
 22. Object used to create a part  
 23. A hand tool, power tool, or machine with a rotating cutting tip or reciprocating hammer of chisel  
 24. Make the surface of something smooth and shiny by rubbing it  
 25. One or more printed sheets showing a manufacturer's parts or assemblies of an end item by illustration

26. Make a hole in something, especially with a revolving tool

27. Inside a corner of a part

28. A slope from the horizontal or vertical in carpentry or stonework

30. The amount of something that is permitted, especially within a set of regulations or for a specified purpose

## Down

1. Lines that are made visible as dots or dashes to reveal the edges of objects currently hidden from view

2. The center of a building plan

3. Reduce something to small particles or powder by crushing it

5. A slope from the horizontal or vertical in carpentry or stonework

6. American National Standards Institute

8. Establishes a connection between a graphical representation or an item and some text

9. A light line that extends from the edge or end of a main object

12. Heating and cooling of a metal or alloy to obtain desired properties or conditions

13. Used to represent surfaces that are not directly visible or modeling of form

14. 500 sheets of paper

16. A point or level beyond which something does or may not extend or pass; a restriction on the size or amount of something permissible or possible

17. The act or an instance of inspecting or testing something

18. Creates the first tolerance value in the feature control frame

19. Boundary line of a section, or parallel lines placed on the cut surfaces of section views

20. A narrow part of something, resembling in shape or position

29. Engineering Change order - documentation packet outlines