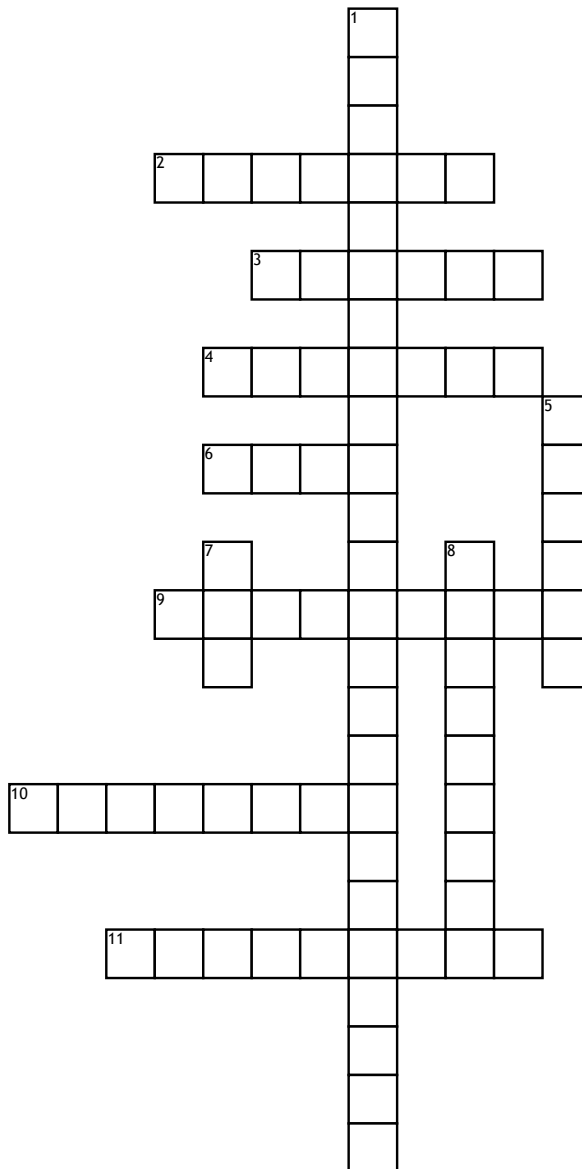


Name: _____

Date: _____

Engineering Design Process



Across

2. In which part of the engineering design process would you brainstorm for ideas, share ideas for solutions to the problem?
3. The step in the engineering design process where you build or make a solution.
4. In which step of the engineering design process would you evaluate the solution?
6. The step in the engineering design process where you select the best solution.
9. A type of graphical model that creates a 3 dimensional object projected at 30 degrees.
10. The act of cycling back from the last step to an earlier step in the engineering design process.

11. A method for solving a problem that requires calculating numbers.

Down

1. A series of steps that engineers follow to come up with a solution to a problem.
5. A graphical model that engineers use to record ideas for solutions to a problem.
7. What is the first step of the engineering design process?
8. A working version of a physical model that the engineer can test whether the solution will work.