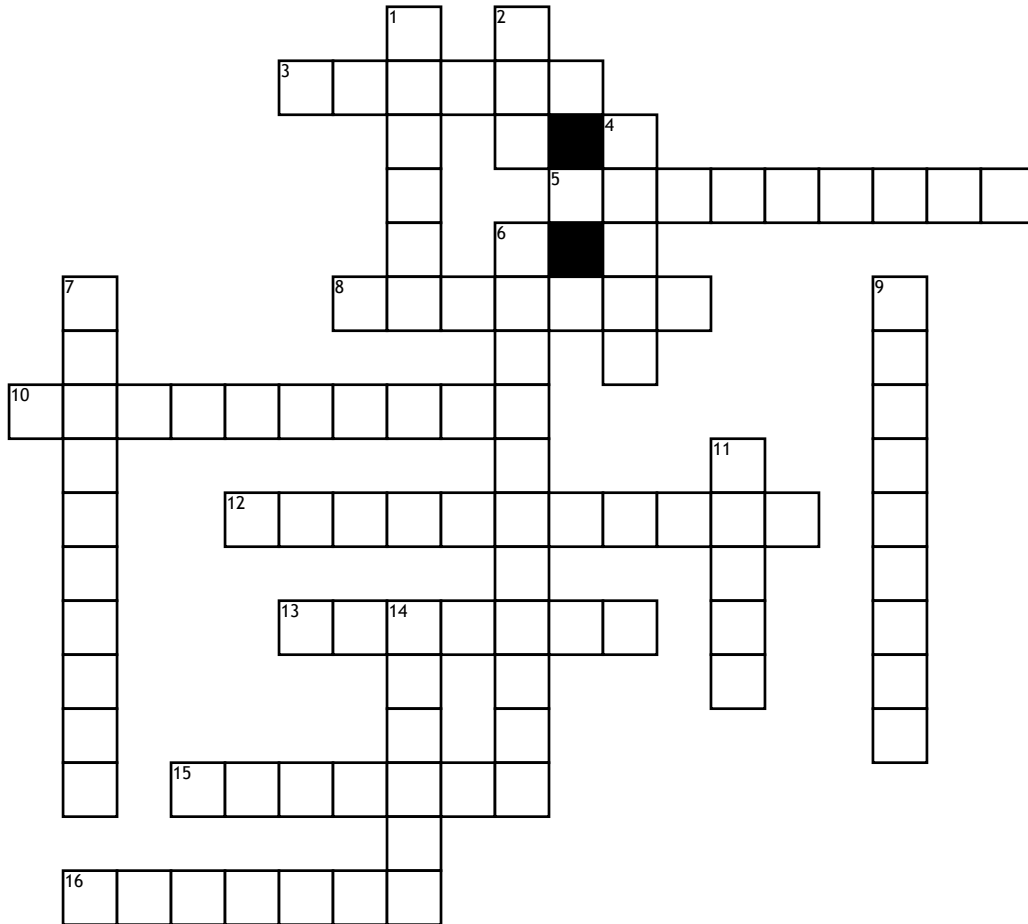


Name: _____

Date: _____

Engineering



Across

- 3. A piece of code or data created by a web server and stored on a user's computer
- 5. A diagram or technical drawing
- 8. A six-legged walking robot, using a simple insect-like locomotion
- 10. the number of distinct pixels that make up the display on a computer monitor
- 12. The reduction of the size of a file.
- 13. The push, or pressure, behind current flow.

15. It refers to a software program that has been developed to do harm to other computers

16. Electrochemical cells that transform chemical energy into electricity

Down

- 1. A force that tends to cause rotation
- 2. The smallest unit of measurement in computing
- 4. It is a combination of metals or of a metal and another element.
- 6. The process of keeping a structure in good condition or in working order by repairing it regularly

7. The control of mechanical force and movement, generated by the application of compressed gas

9. The maximum amount of data that can travel a communications path in a given time, usually measured in seconds

11. The SI unit of energy.
14. Still used although it is no longer the most modern or advanced, because it would be very expensive or difficult to replace

Word Bank

- | | | | | | |
|-----------|-------------|------------|---------|-------------|---------|
| Blueprint | Alloy | Legacy | Bit | Resolution | Voltage |
| Battery | Bandwidth | Pneumatics | Malware | Maintenance | Hexapod |
| Joule | Compression | Torque | Cookie | | |