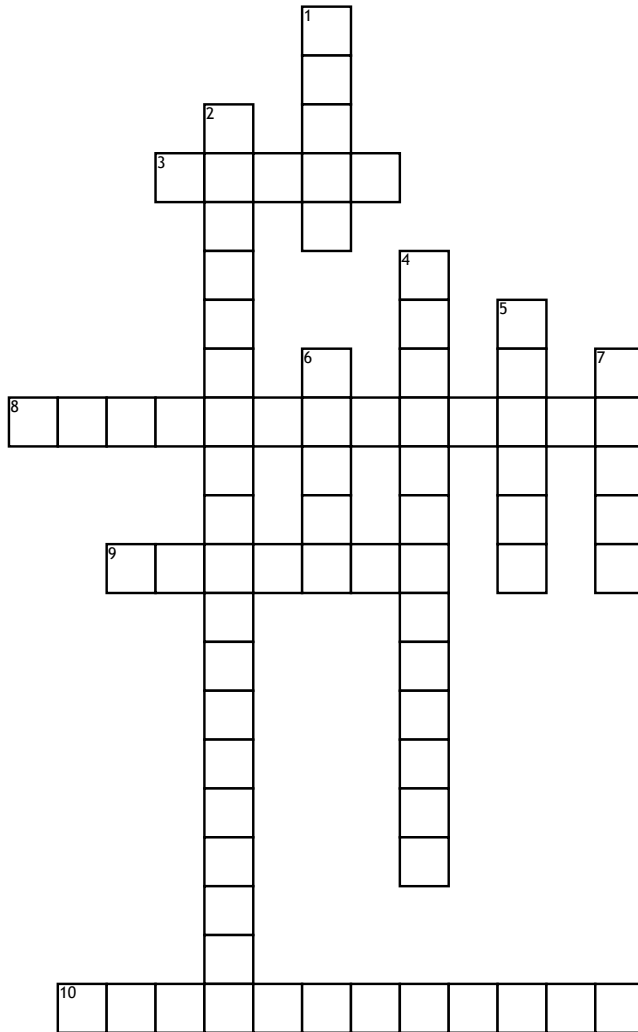


Name: _____

Date: _____

Simple machines



Across

- 3. Examples of this simple machine includes a seesaw, crowbars, and tweezers
- 8. This simple machine allows for heavy objects to slide up to a higher point rather than be lifted
- 9. The point at which an object is balanced or supported or the point against which a lever
- 10. This simple machine is used to move objects easier such as with wheels on a bicycle

Down

- 1. Examples of this simple machine are jar lids, bottle caps, a light bulb, and a drill
- 2. Allows humans to perform tasks much easier
- 4. Basic mechanical devices for applying a force and doing work
- 5. Has the fulcrum places between the effort and load
- 6. Is a Handle that sticks out at an angle, that allows you to operate a machine or close a door
- 7. Cutting apart a tree log with an axle represents which simple machine

Word Bank

Lever
Screw
Lever
Fulcrum

Wedge
Inclined plane
Wheel and axle

Mechanical advantage
Simple machine
Class 1