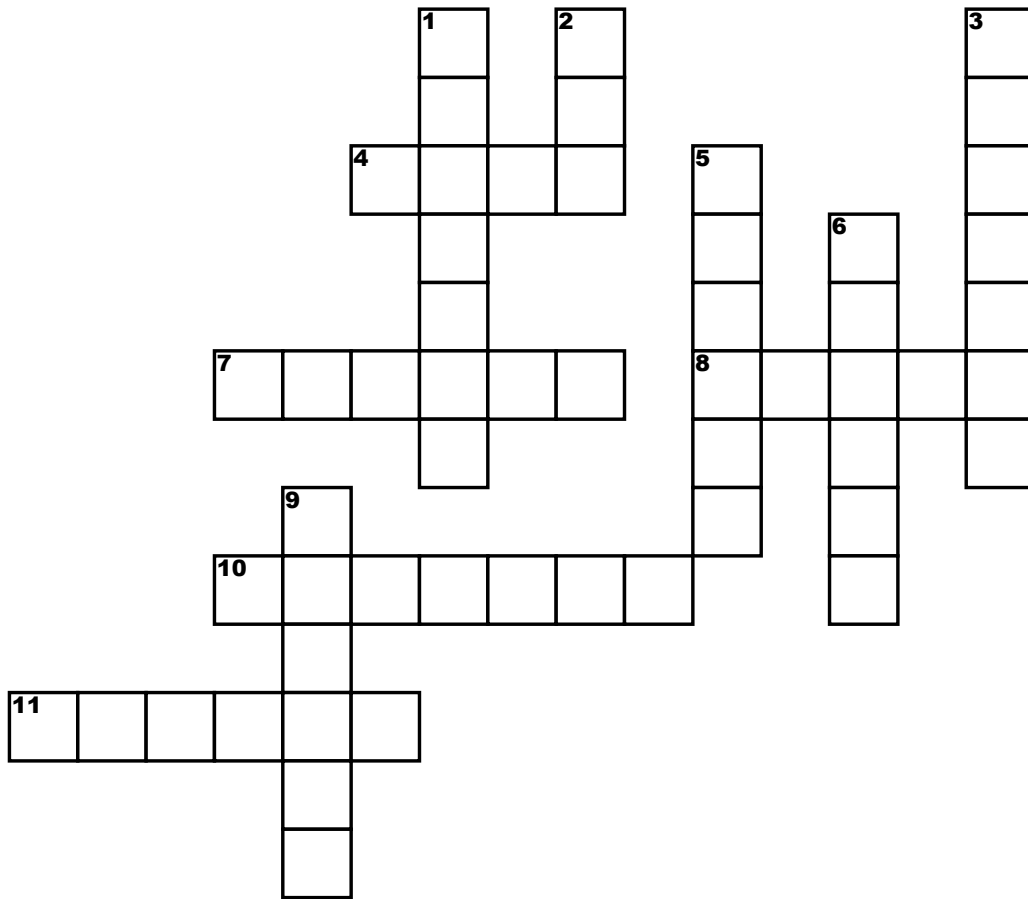


Name: _____

Date: _____

Science Crossword Puzzle



Across

- 4.** the amount of stuff found in an object/substance
7. anything that has mass and takes up space
8. Have both a definite shape and definite volume, particles are tightly packed together
10. mass/volume
11. the strength and vitality required for sustained physical or mental activity.

Down

- 1.** the force that attracts a body toward the center of the earth, or toward any other physical body having mass.
2. no definite shape or volume, particles spread far apart
3. no definite shape, has definite volume, particles are loosely packed
5. particles are charge, excited and giving off light
6. often quantified numerically using the SI derived unit, the cubic metre.
9. the effect of gravitational pull on matter

Word Bank

matter gravity Solid density energy mass
Plasma liquids weight gas volume