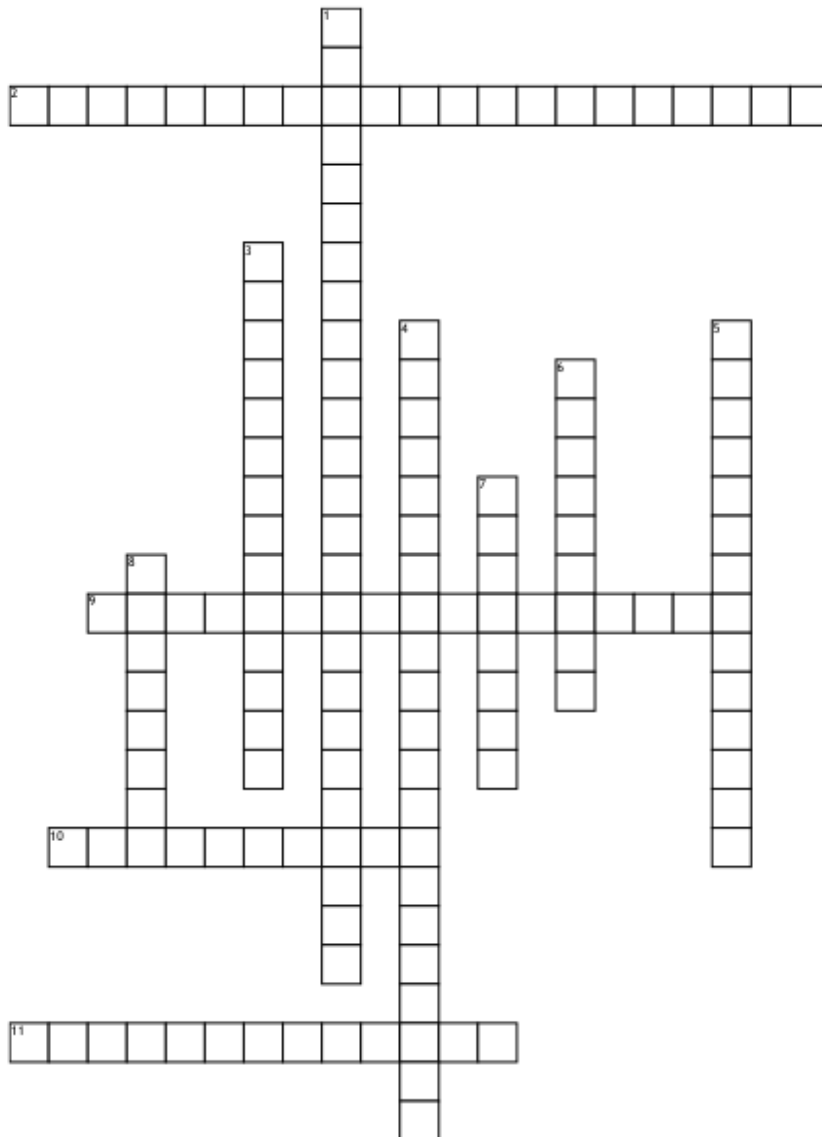


Name: _____ Date: _____ Period: _____

Nanotechnology



Across

2. AFM stands for what term?
9. Builds the material from atomic or molecular species.
10. The measurement used in reseaching and developing nanotechnology?
11. Can change due to an increase in surface area.

Down

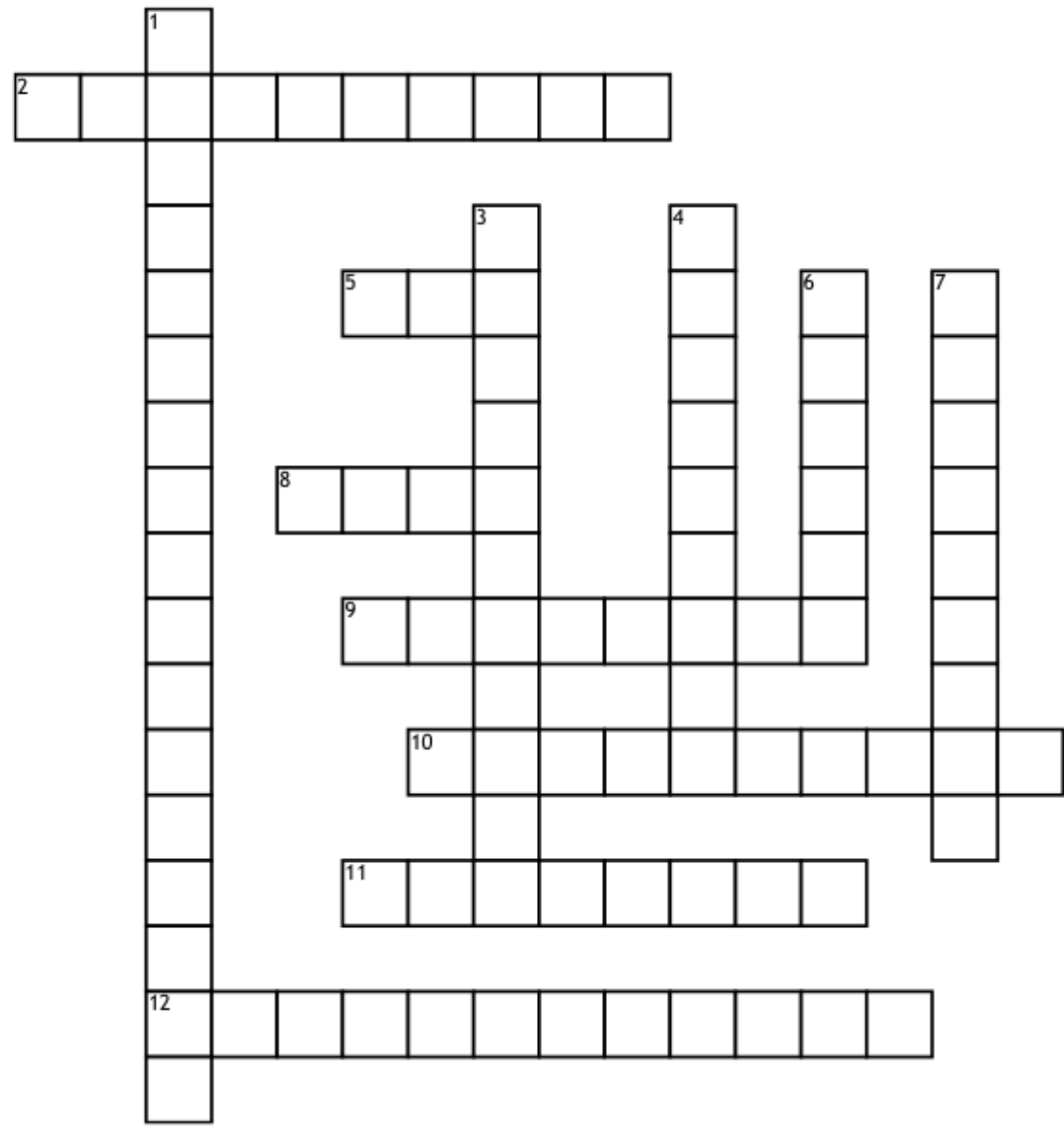
1. Properties of certain materials in dependent on what range?

3. What source of carbon is used in chemical vapour disposition?
4. CPU stands for what
5. The science of the very small with big potential
6. Electronic deveices use this form of nanotechnology
7. Graphene is made form a single atomic plane of what?
8. Starts with bulk material and is broken into smaller pieces.

Name: _____

Date: _____

Nanoparticles



Across

- 2. they protect your eyes from the sun
- 5. what test could get instant results with nanoparticles
- 8. UV light can cause this type of cancer
- 9. nanowires can be used in tiny...
- 10. Used in fridges to kill bacteria

11. face creams can be _____ much deeper into the skin

12. socks with Nano silver help people that have

Down

1. scientists have found a flexible film that could be like what from Harry Potter

3. there is a risk of nanoparticles penetrating into them

4. an industry where nanoparticles are used

6. Rackets use nanoparticles in this sport

7. they are filled with gold to deliver drugs to the body