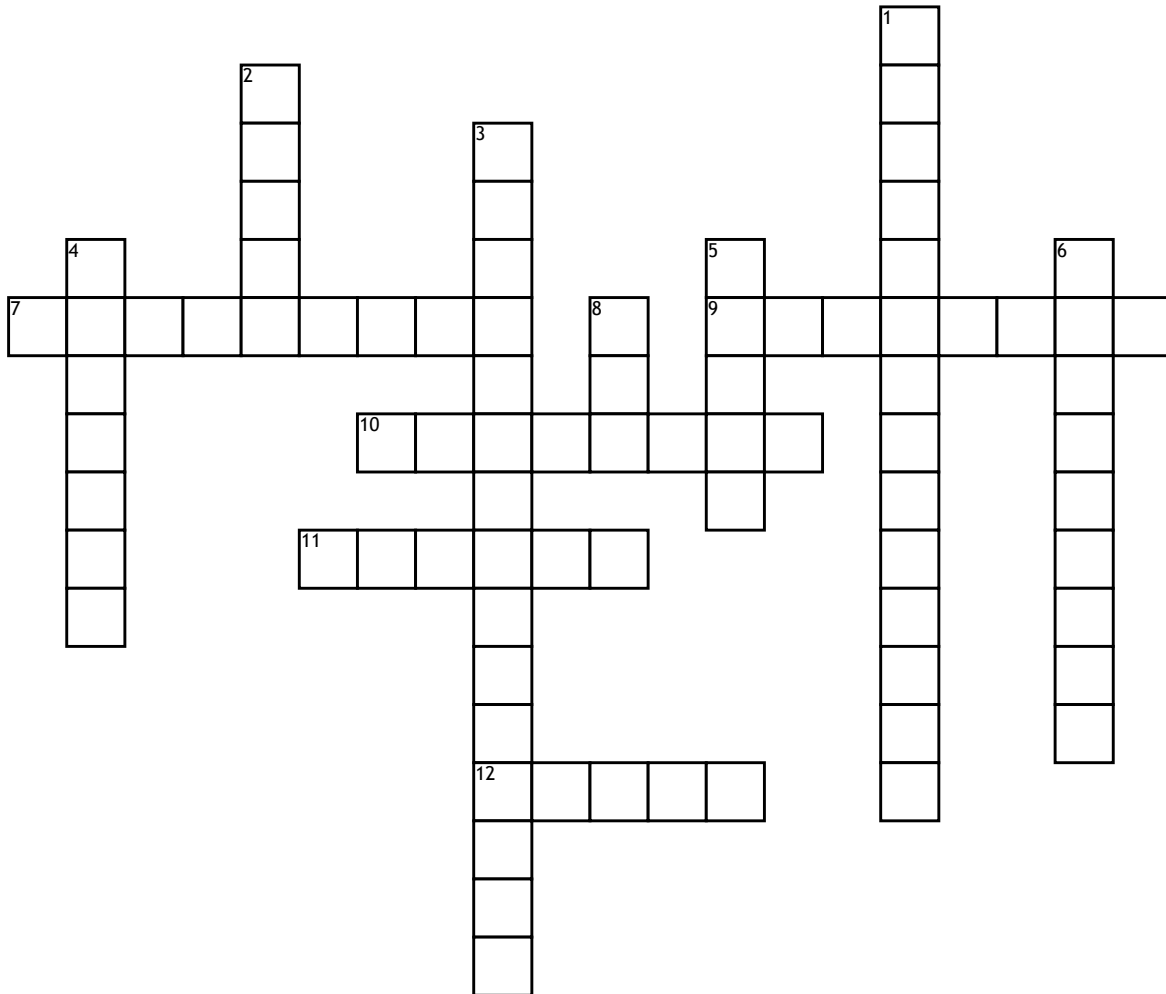


Name: _____

Date: _____

MRI Crossword



Across

7. _____ magnets are low in field strength and can be turned off.

9. MRI uses magnetic properties of _____ to produce images of the body.

10. _____ coil and associated electronics detect MR signals.

11. heart if the MRI

12. Who discovered the rotating magnetic field

Down

1. Solenoid _____ submerged in cryogenic liquid creates a non-resistive system

2. When was the first commercial scanners installed?

3. _____ magnets are utilized to obtain a higher field strength

4. Rapid switching can induce current loops of conductive material and result in significant

5. How many axes does the MRI unit use?

6. Electromagnets are lighter than _____ magnets

8. Magnetic Resonance Imagin