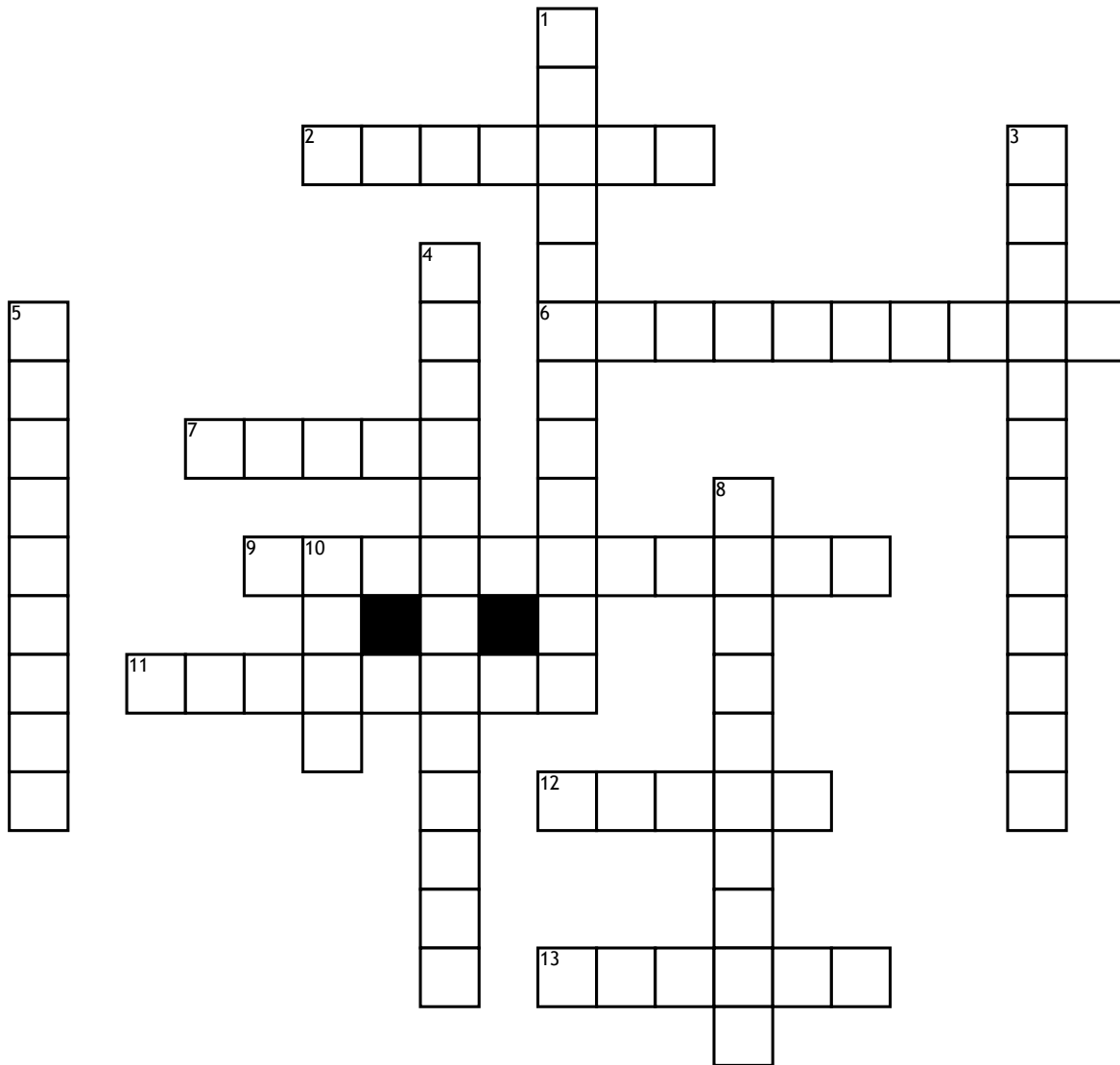


X-Ray Tube and Fluoroscopy



Across

2. The negative end of the tube.

6. Brightness gain AKA ____ factor

7. The ____ phosphor absorbs the remnant x-ray photon and energy and emits light

9. Imaging that uses a continuous beam of x-rays to create images of moving internal structures that can be viewed on a display monitor

11. The focusing cup has a ____ charge

12. X-ray photon production happens at the

13. "The main purpose of the enclosure is to maintain a ____ within the tube."

Down

1. Component of the image intensifier that converts light intensities to electrons

3. A filament may break due to

4. X-rays are produced ____

5. The smaller the ____ focal spot, the sharper the image will be.

8. Used as the disk base and core.

10. "____ lined metal structure is what the tube housing is made of."