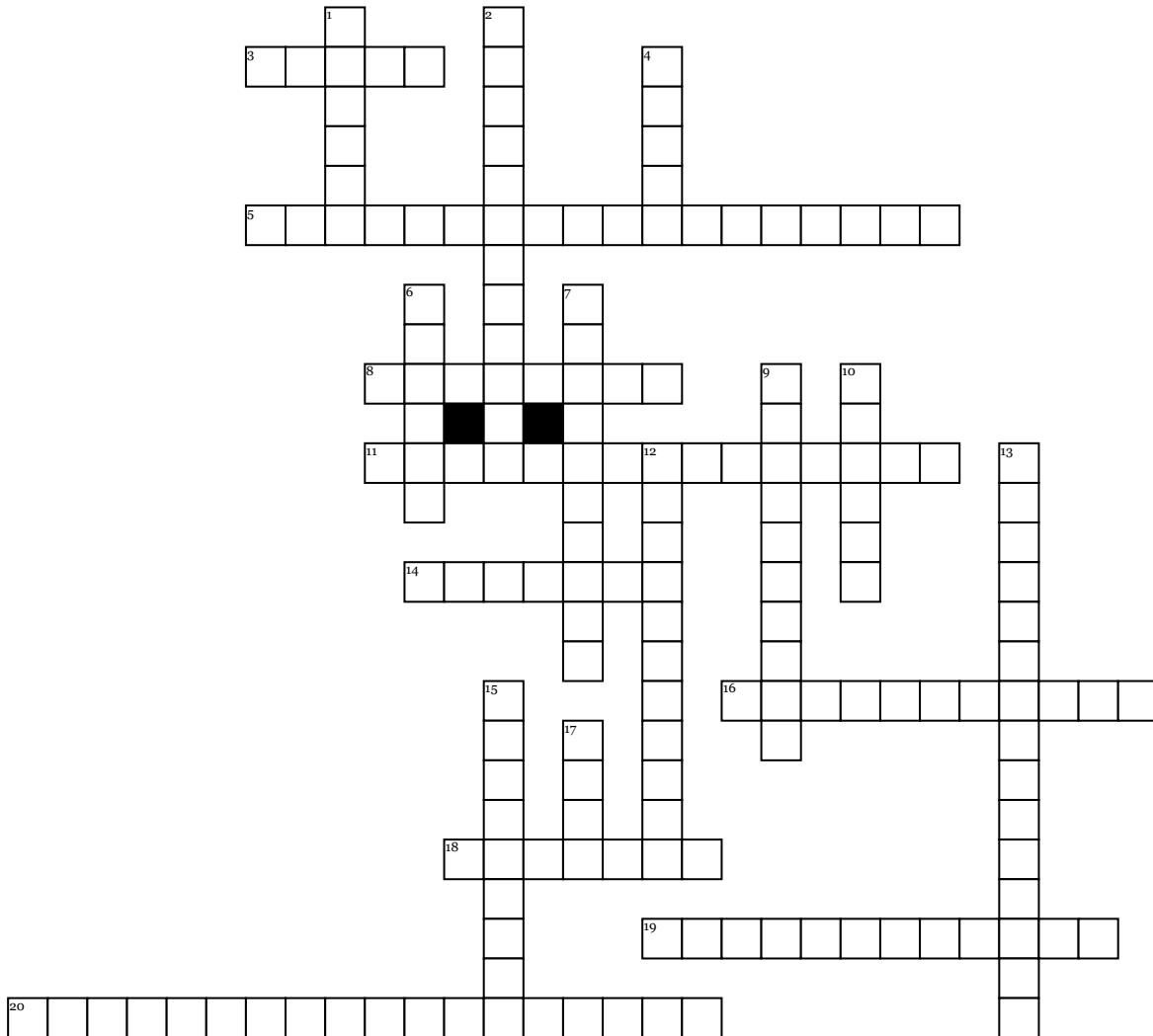


Name: \_\_\_\_\_

# National Rad Tech Week



## Across

- 3. \_\_\_\_\_ principle: keep dose as low as possible
- 5. Boiling off electrons from a hot filament
- 8. Skin reddening
- 11. A medical specialty that uses radioactive tracers to assess bodily functions and to diagnose/treat disease
- 14. A clot that moves
- 16. Freely moveable joint
- 18. Air sacs that serve as primary air exchangers in the lungs

19. An outpouching of the colon wall

20. A method of examining blood vessels utilizing x-rays and injection of iodine-rich contrast material

## Down

- 1. This joint is only found in the thumb
- 2. Positioning line that extends from the outer canthus to the EAM
- 4. X-ray tube electrode with a positive charge
- 6. A naturally occurring metal; a contrast material

7. The ilium, ischium, and pubis help to form the

9. A disease with an unknown cause

10. Who invented fluoroscopy

12. The plane that cuts the body into equal right and left halves

13. Vessel coming off the right side of the aortic arch

15. Having something that will absorb radiation between you and the source of the radiation

17. Radiation absorbed by a person's body