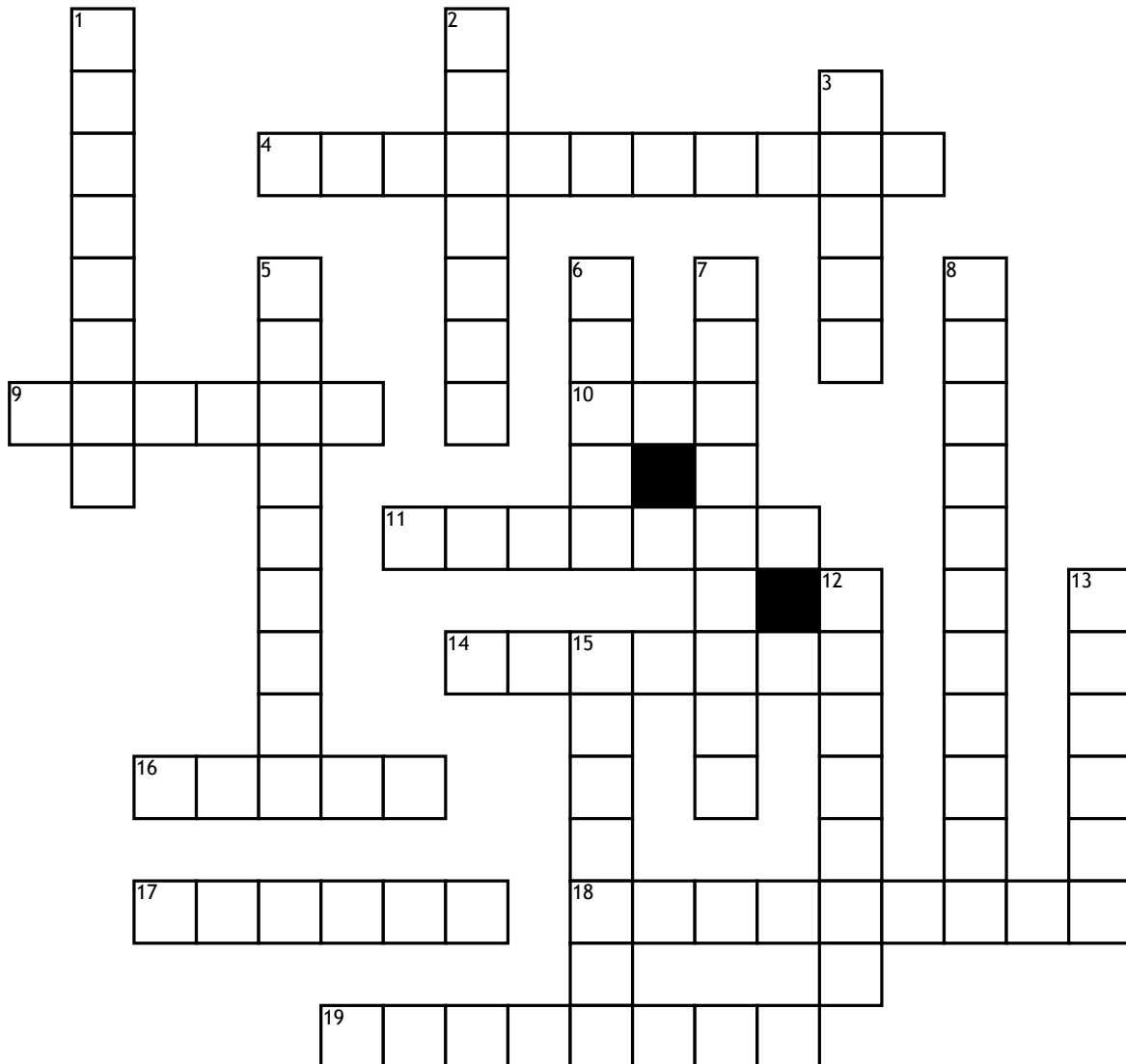


Name: _____

MRI



Across

4. Type of classification of device able to enter scan room

9. You would press this button in a life-threatening situation.

10. A method of measuring heat deposition in a patient during a scan.

11. A macrocyclic, ionic contrast agent (brand)

14. What a ferrous pair of scissors become when taken near to the MRI scanner

16. Most reported MRI incident to MHRA

17. This cryogen is needed to maintain the magnetic field.

18. Where is the most homogenous part of the magnetic field?

19. Surname of famed safety expert

Down

1. A non-ferrous metal commonly used in implants.

2. If these are not functioning sufficiently, this may be a contra-indication to gadolinium contrast?

3. A national group that supports and educates MRI radiographers.

5. Historically, this was always a complete contra-indication for MRI.

6. One of these is 10000 Gauss

7. Everyone must undergo this before entering the controlled area in MRI.

8. Produced in conductors by the rapidly changing magnetic field

12. Unit used to measure sound levels.

13. Term used to describe the magnetic field, also part of a hairstyle

15. Term for variable strength of magnetic field as move through bore.