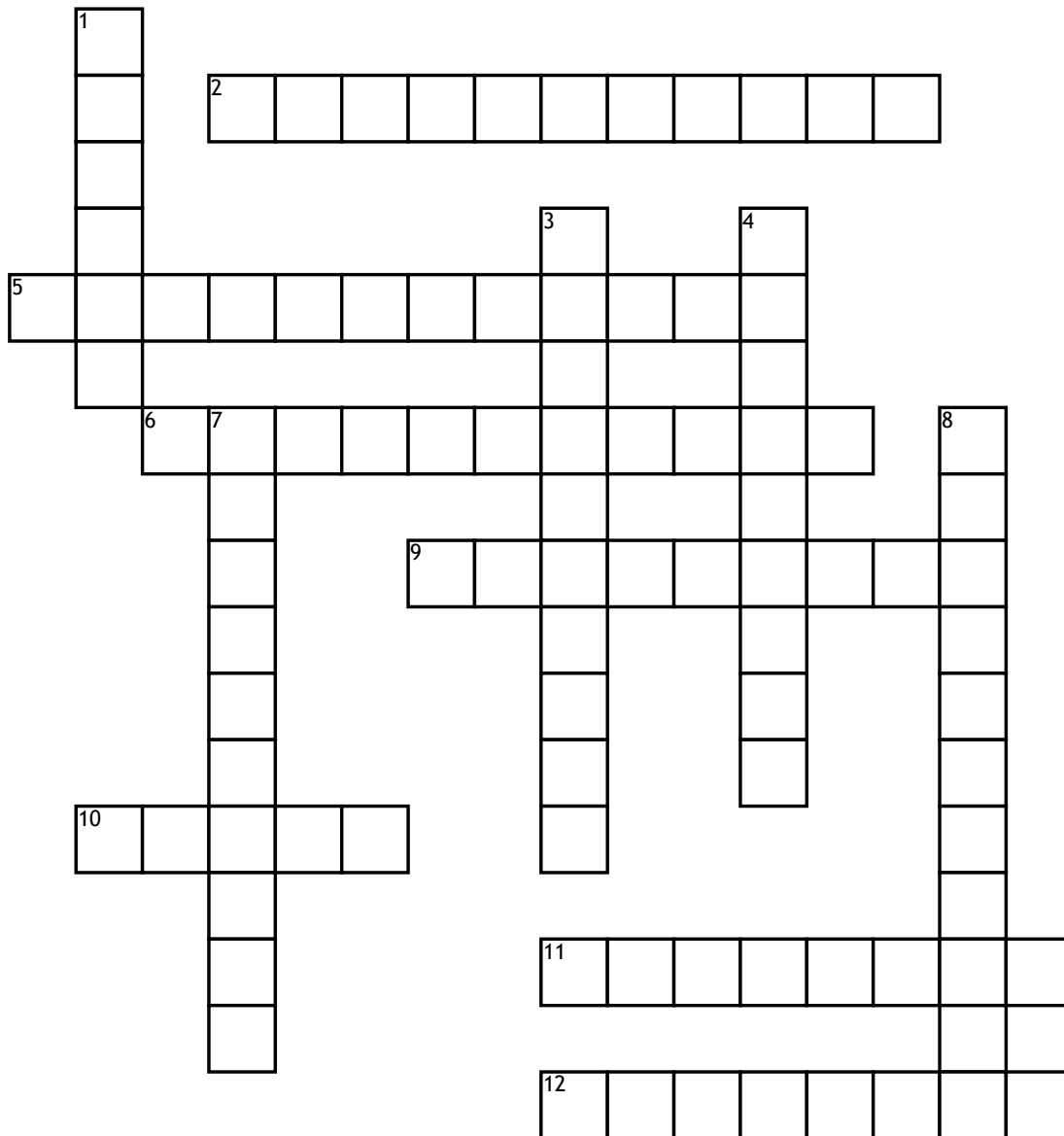


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# radiography words



## Across

2. what shape should a collimator be?
5. When the energy from ionising radiation causes changes to happen in the soft tissues
6. As Low As Reasonably .....
9. x-rays hit atoms and spread out whilst releasing energy

10. IRR 2017 refers to the protection of?

11. X-rays hit atoms and get sucked in whilst releasing energy

12. IR(ME)R refers to the protection of?

## Down

1. the condition that can be a result of cell mutation from ionising radiation

3. an effect that occurs, irrelevant of dose or exposure.

4. x-rays that pass cleanly through atoms

7. Substances that absorb or scatter x-rays. The radiograph image of this substance is also more dense.

8. substances that allows the x-rays to pass though more easily. The radiograph image appears less dense.