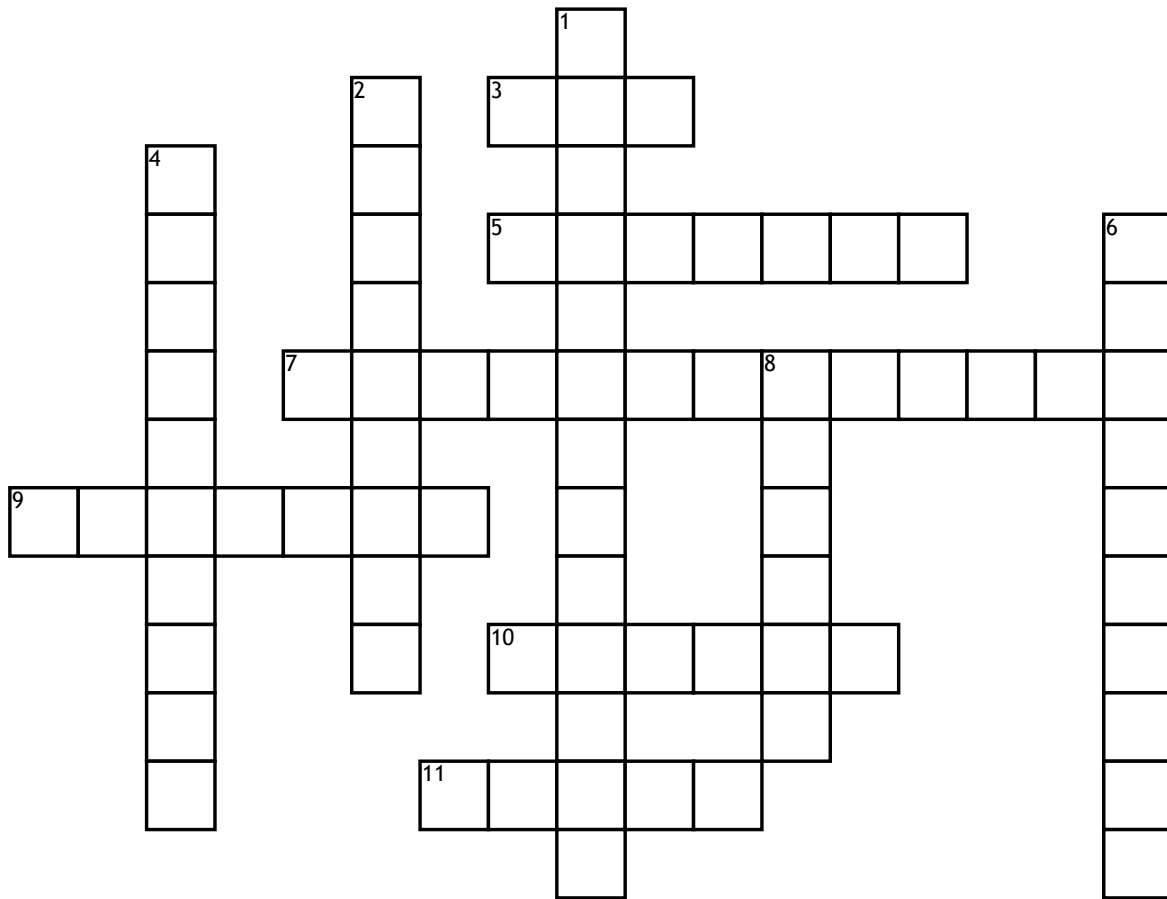


Magnets key terms



Across

3. Example of a permanent magnet.
5. The name given to the attraction of unmagnetised iron to a magnet.
7. A magnet that is made by wrapping a coil of wire around an iron bar and passing an electric current through the coil.
9. This type of material is not magnetic.
10. A magnetic metal.
11. These are found on the opposite sides of a bar magnet are 'north' and 'south'.

Down

1. An invisible region around a magnet where a force acts on another magnet or on a magnetic material.
2. This happens between like poles.
4. An electromagnet can be made stronger by doing this to the coils of wire.
6. This happens between opposite poles.
8. An object that produces a magnetic field which pulls on other magnetic materials and attracts or repels other objects.