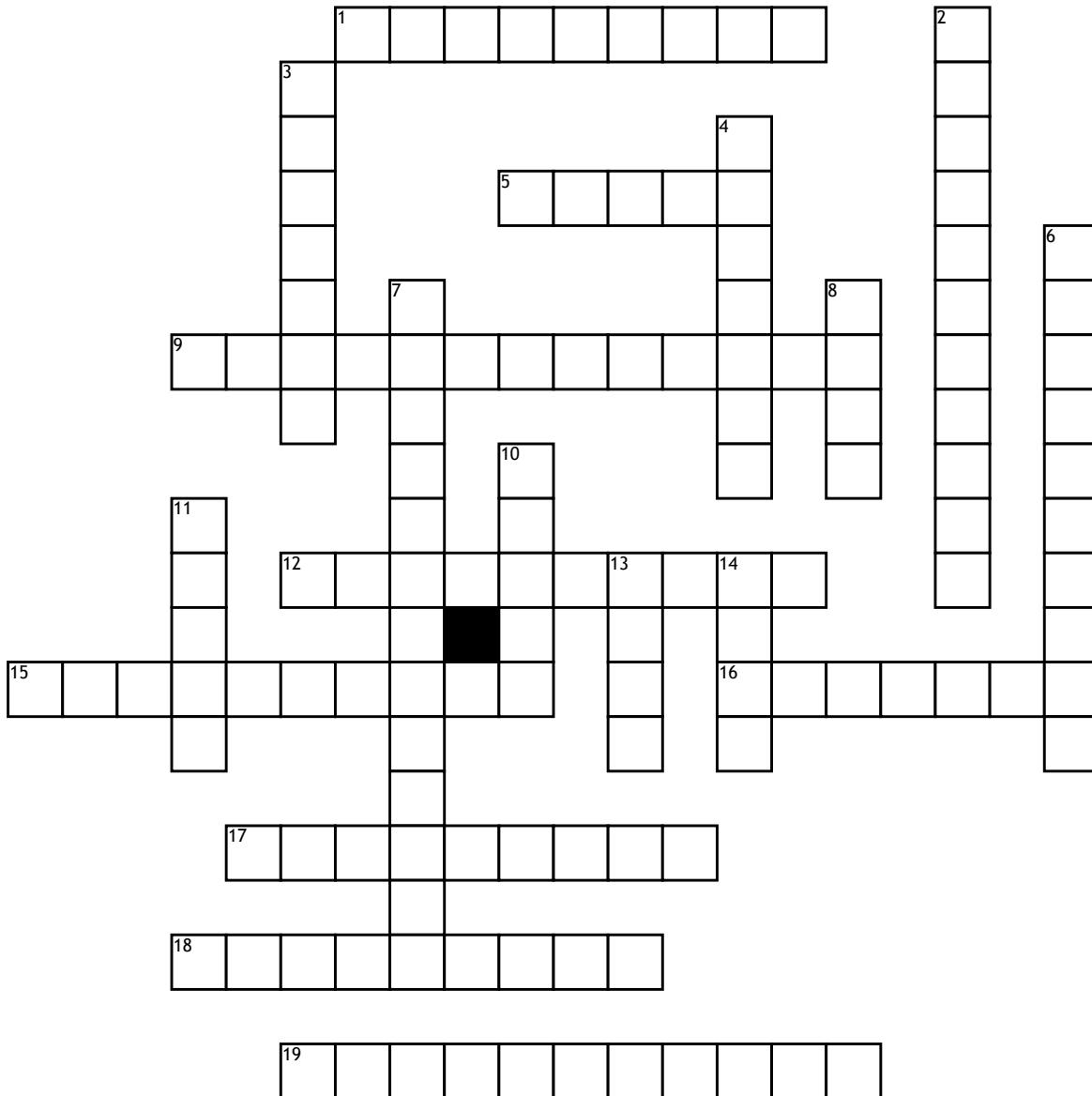


Physics Crossword



Across

- a surface that reflects radiation
- electrical device that allows flow in one direction only
- an energy transfer diagram
- transfer of energy from particle to particle in matter via free electrons
- time taken
- a device in which a force applied at a point produces another force at another point

- see line of force
- the explosion of a massive star after fusion in its core ceases and the matter surrounding the core collapses on the core and rebounds
- electrical device used to change a voltage

Down

- the degree of hotness of a substance
- the current through a resistor is directly proportional to the potential difference across a resistor

- a dense particle found in the nucleus with no charge
- fuel obtained from long dead biological materials
- when two lines are at a right angle
- to give out radiation
- a liquid or a gas can be...
- distance/time
- the rise and fall of sea level because of the gravitational pull of the moon and sun
- the unit for resistance