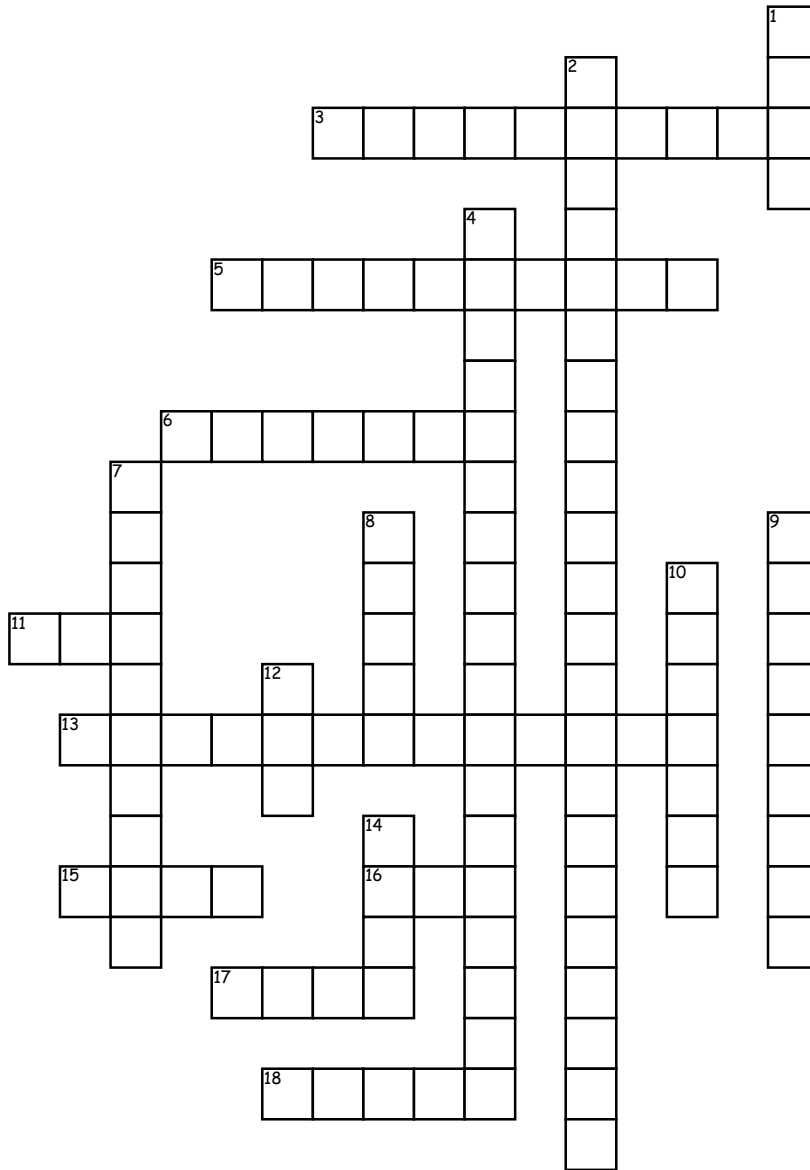


Recap of Component Properties



Across

3. Do you use a LDR or a Thermistor for: a Kettle?
5. Do you use a LDR or a Thermistor for: Central heating?
6. What does this symbol represent- I ?
11. Do you use a LDR or a Thermistor for: Phone Brightness?
13. In what is the resistance always the same, regardless of current/voltage (Blub, Diode & fixed resistor)?
15. Does a warm or cold wire have a low resistance?

16. What is used to visually indicate when current is flowing in the circuit (Blub, Diode & fixed resistor)?
17. What is deliberately designed to get hot (Blub, Diode & fixed resistor)?
18. What sometimes has a tiny resistance, sometimes an infinite resistance (Blub, Diode & fixed resistor)?

Down

1. Does a warm or cold wire have a high resistance?
2. What does LDR stand for ?
4. What does LED stand for?

7. What do you call a temperature dependant resistor?
8. What only allows current to flow in one direction (Blub, Diode & fixed resistor)?
9. What do you use to measure voltage?
10. What does an ammeter measure?
12. Do you use a LDR or a Thermistor for: Automatic Car Headlights?
14. In what does resistance increase as current increase (Blub, Diode & fixed resistor)?