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Year Three Electrical Questions

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| **Across****2.** Melt it to fix components to the board.**4.** Continuous path**8.** Current only flows one way through this component **10.** Semi-conductor with 3 connections to it.**12.** series plus shunt motors **13.**  Something you get when touching high voltage.**14.** the atoms of a \_\_\_\_\_\_\_\_\_ easily accept and pass on electrons **15.** What the coloured plastic coating on wire is called.**17.** A device for disconnecting a circuit.**18.** The wire melts to protect you.**19.** Popular brand of insulation tester. | **Down****1.** Full wave or half wave device to change AC to DC**3.** The bit that remains stationary in a motor.**5.** A resistor that reacts to heat. **6.** What current is measured in. **7.** Shuts off power**9.** What you install electrical equipment in **11.** Electromotive force and potential difference is measured in this. **16.** Measures waveforms. |