E10 homework

Answer all questions. Use the Data Booklet. Total: 9 marks.

1 **Describe** what a full test result contains. **[2]**

2 **State** the three parts of an evaluation. **[1]**

3 **Calculate** the energy used by a 24 W fan in 5 minutes. **[3]**

4 **Explain** why a relay is used to switch a large motor. **[2]**

5 **State** the time you should allow for a 6-mark question. **[1]**