E8 homework

Answer all questions. Use the Data Booklet. Total: 12 marks.

1 **State** the symbol for 'Switch on pin 5'. **[1]**

2 **State** three things every decision needs to gain full marks. **[3]**

3 **State** 0.75 s in ms. **[1]**

4 A fan (pin 4) runs for 20 s each time a switch (pin 0) is pressed. This repeats forever. **[5]**
Complete the flowchart.

5 **Explain** the difference between a fixed loop and a continuous loop. **[2]**