

# MAQB

## Section 1 (6 marks per question)

Q1. Why is security a significant concern in the Internet of Things (IoT)?

<b><i>Component</i></b>	<b><i>Marks</i></b>
concept	2 marks
explanation	2 marks
example	2 marks

Q2. What is the current focus of IoT service providers, and why is this a problem?

<b><i>Component</i></b>	<b><i>Marks</i></b>
concept	2 marks
explanation	2 marks
example	2 marks

Q3. What challenges do the characteristics of IoT devices pose to security implementation?

<b><i>Component</i></b>	<b><i>Marks</i></b>
concept	2 marks
explanation	2 marks
example	2 marks

Q4. What are the two proposed approaches for addressing security threats in IoT mentioned in the text?

<b><i>Component</i></b>	<b><i>Marks</i></b>
concept	2 marks
explanation	2 marks
example	2 marks

Q5. Why is software compatibility a crucial factor in IoT development?

<b><i>Component</i></b>	<b><i>Marks</i></b>
concept	2 marks
explanation	2 marks
example	2 marks