**Year 12 Applied Maths Homework Booklet**

**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Maths Teachers:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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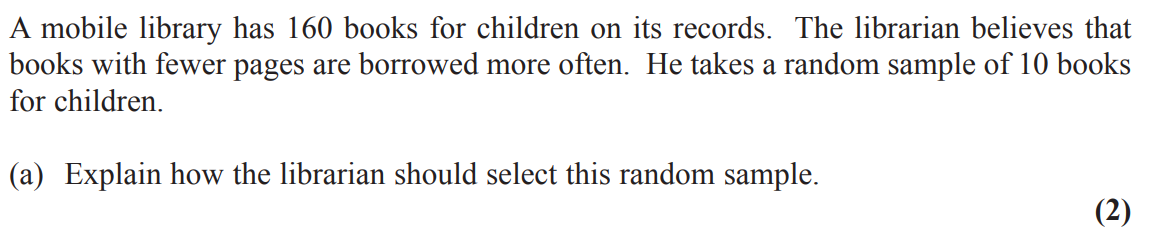
**Page 27:** Modelling in Mechanics

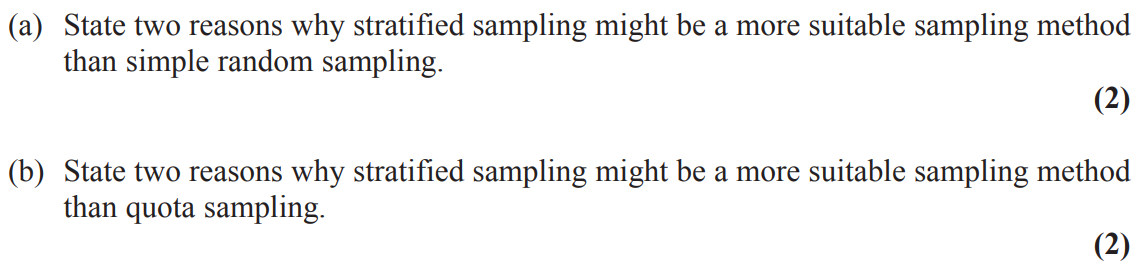
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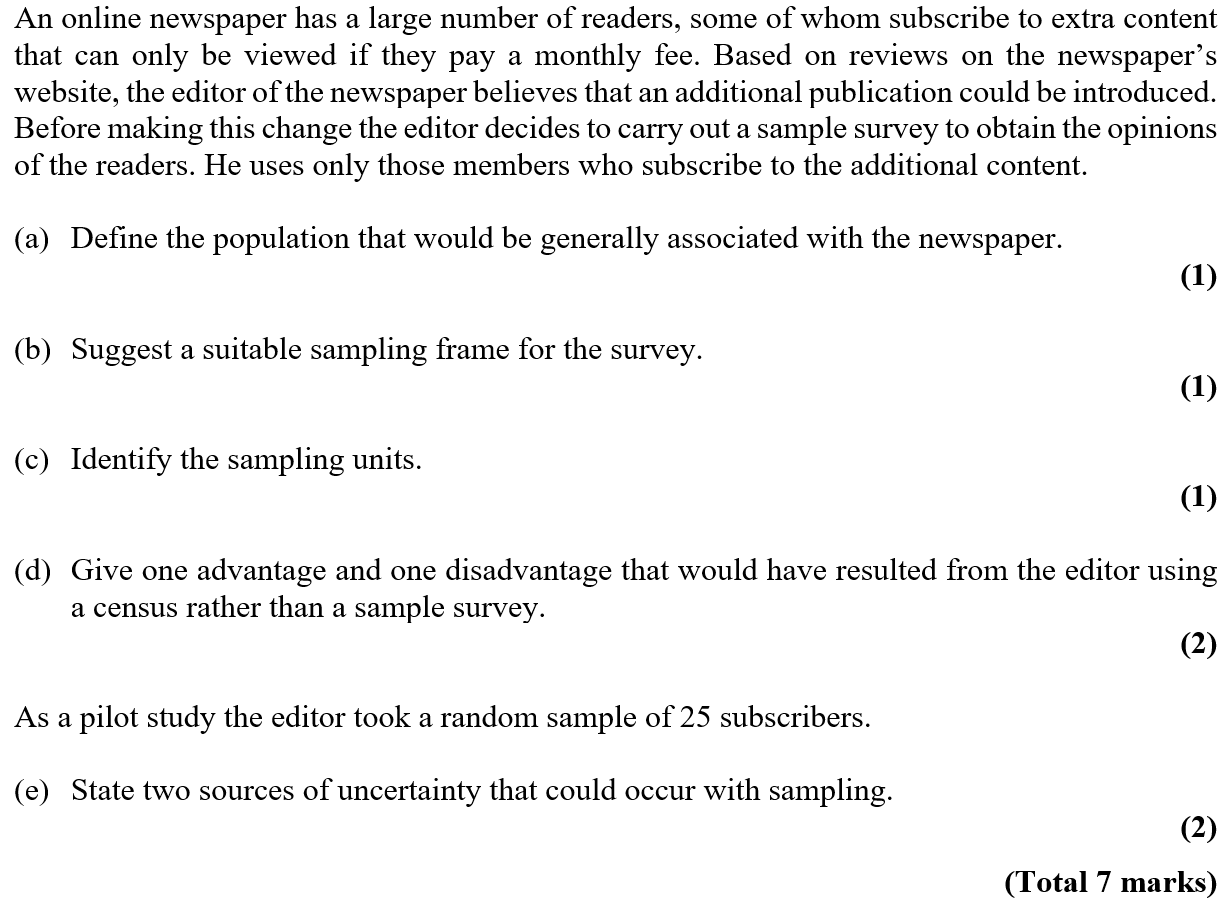
**Page 38:** Forces and Motion

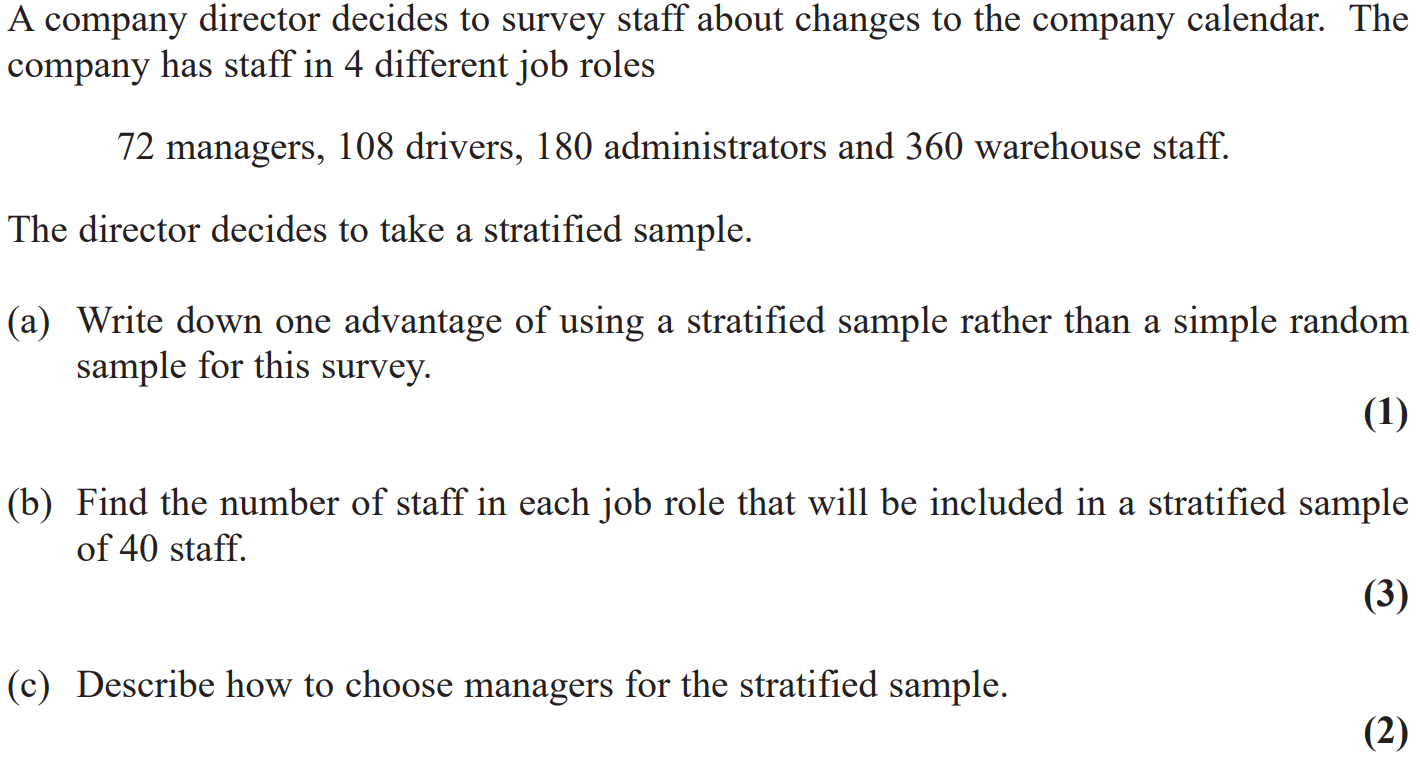
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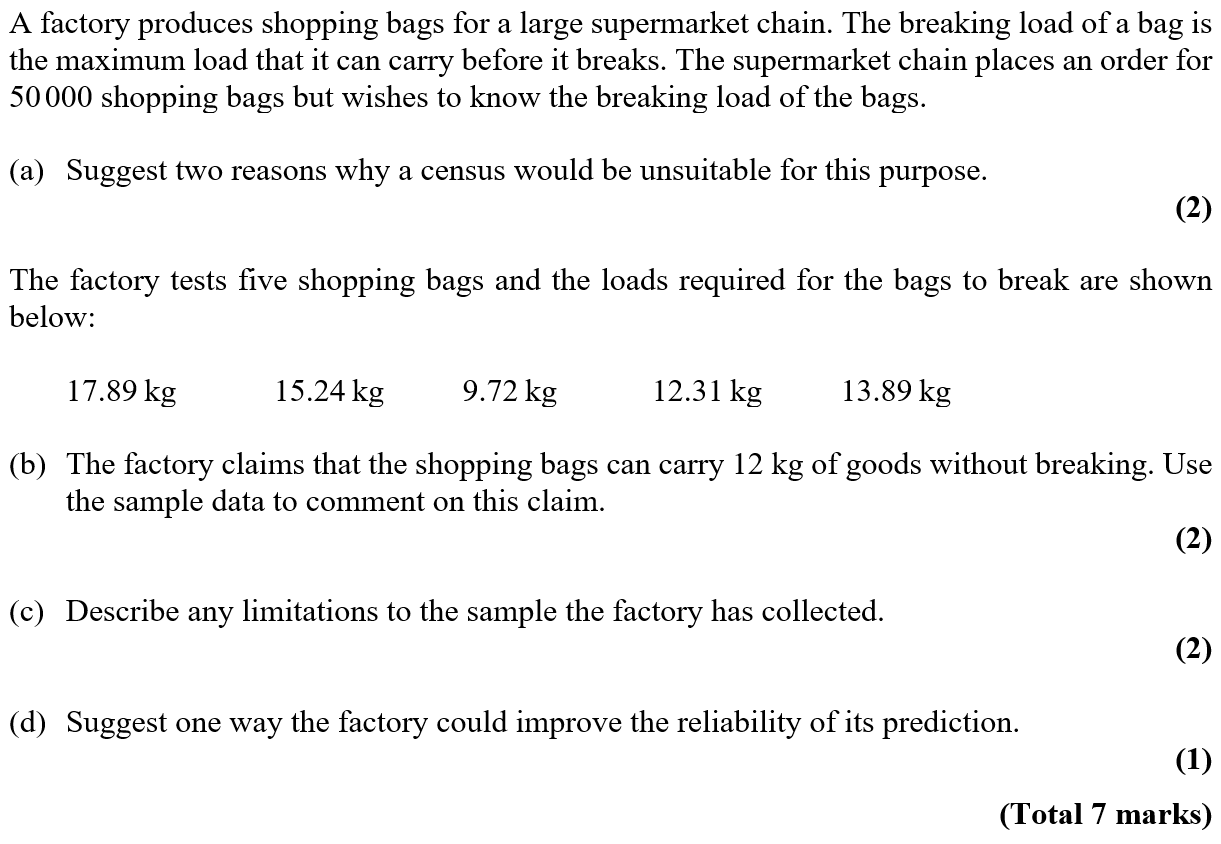
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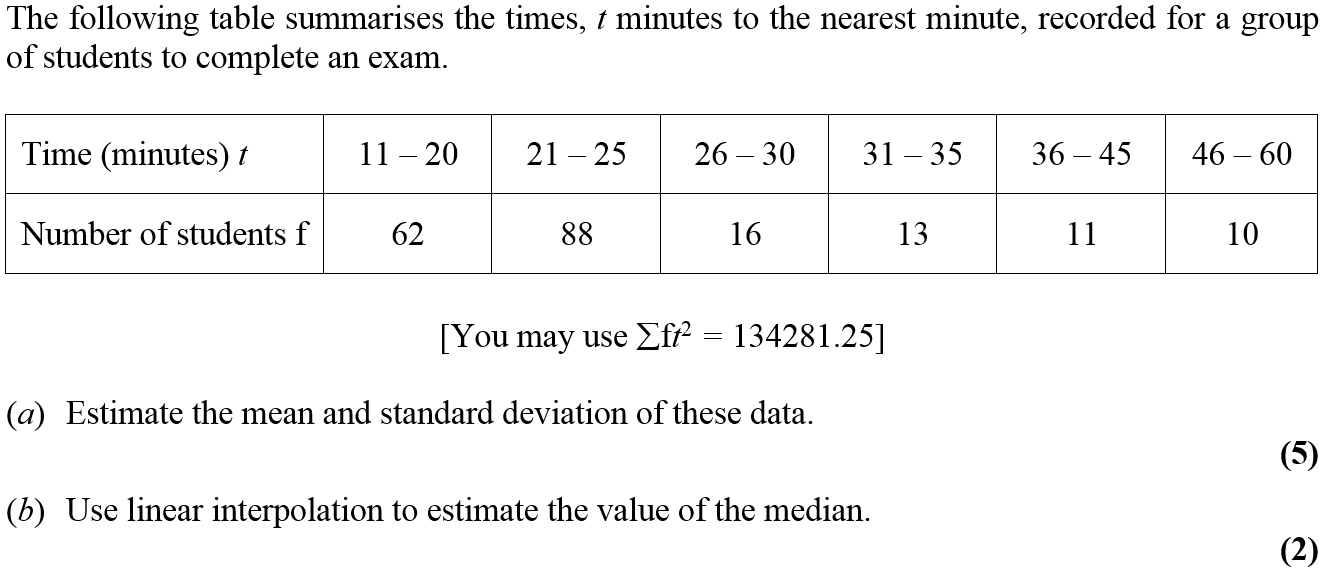
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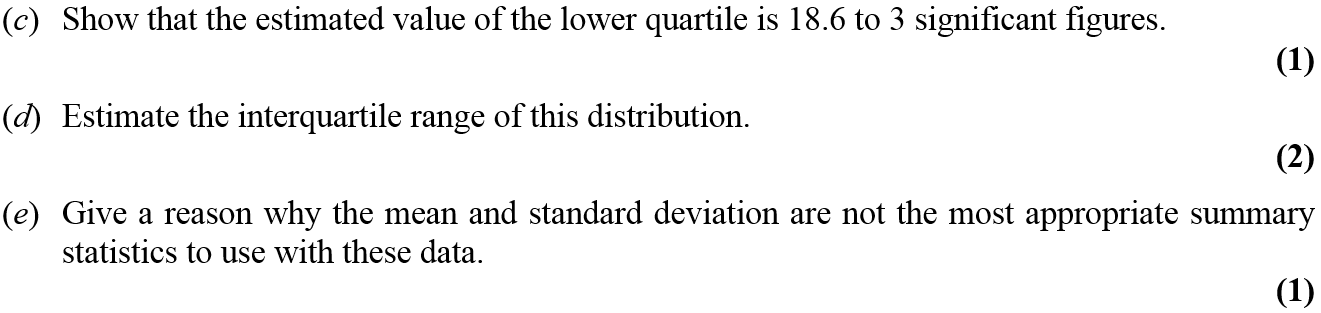
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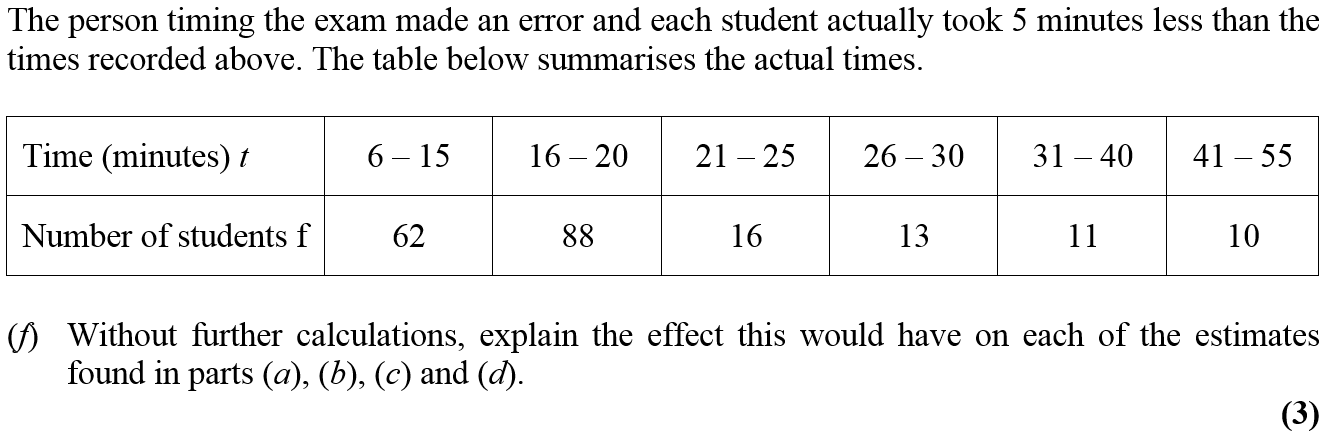
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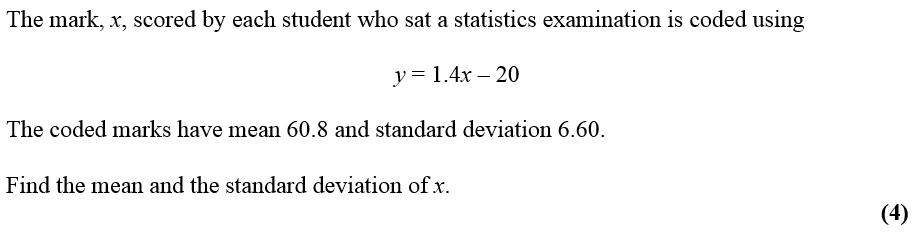
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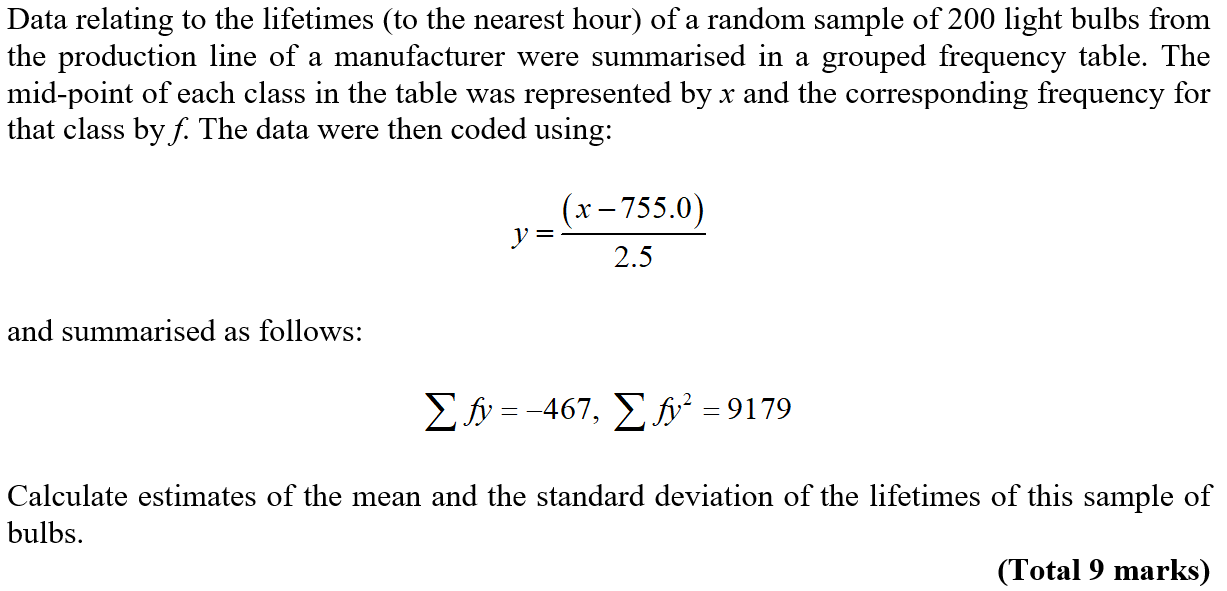
**Measures of Location of Spread**

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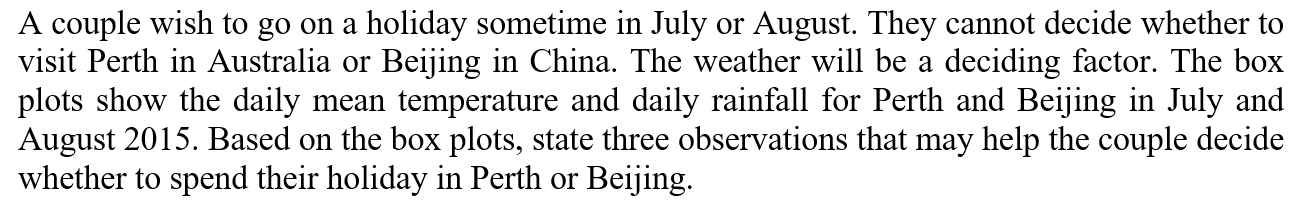
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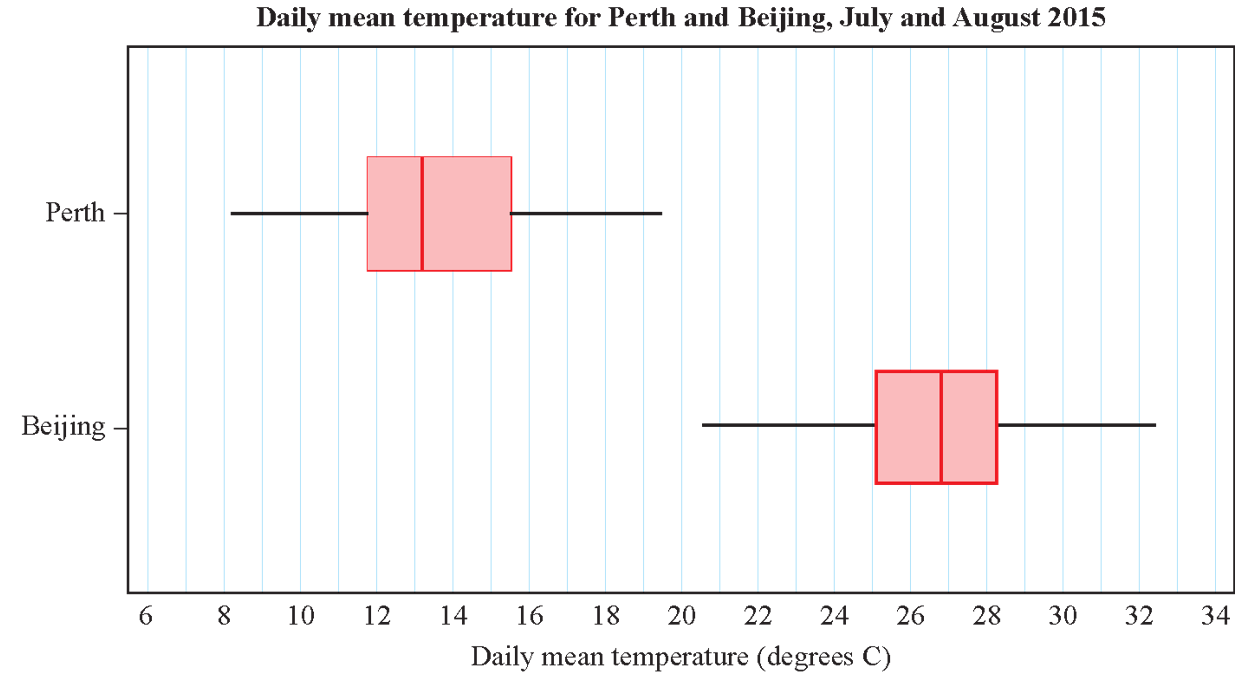
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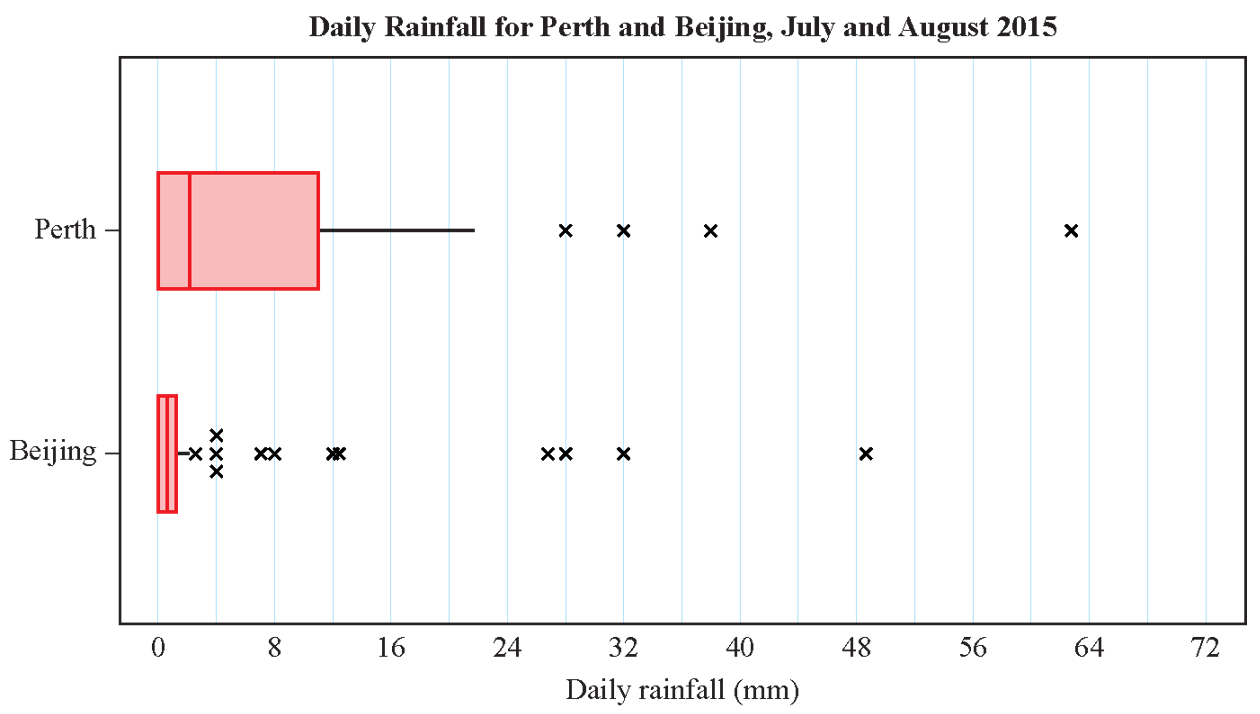
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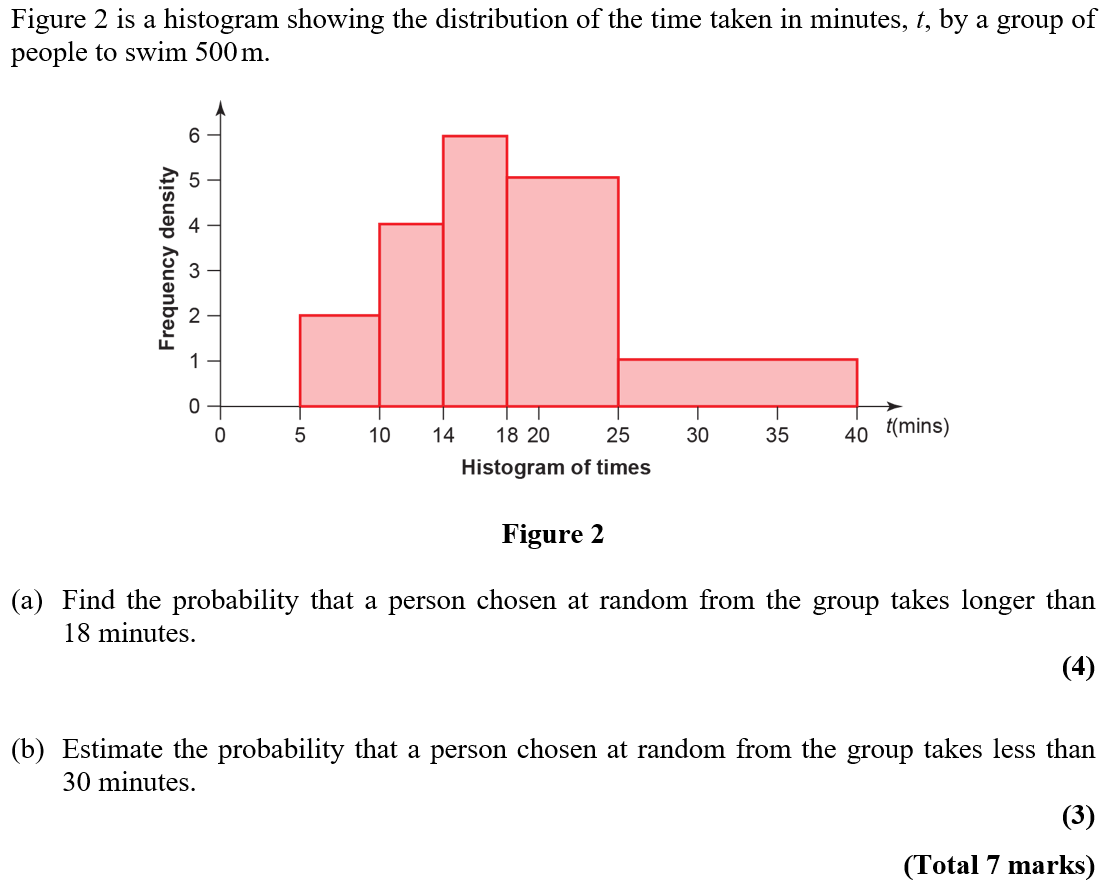
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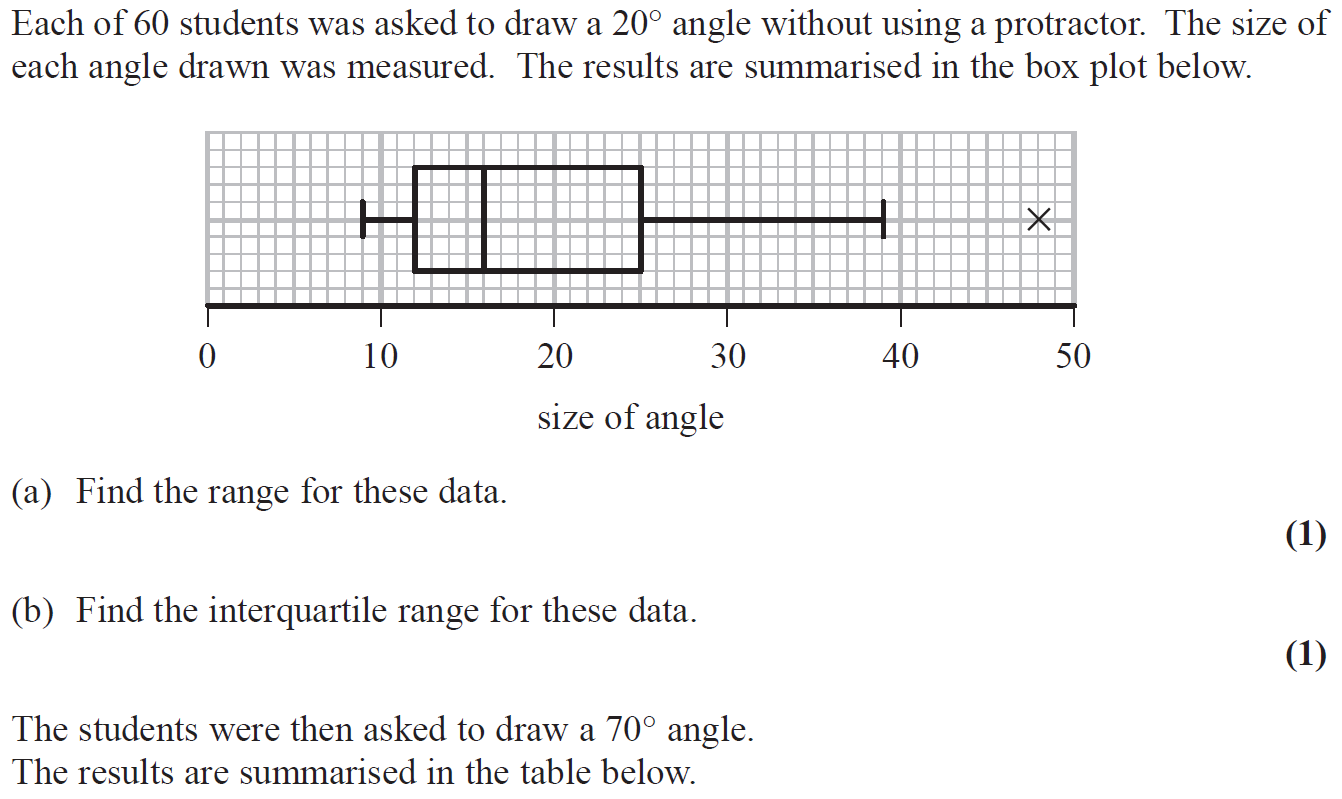
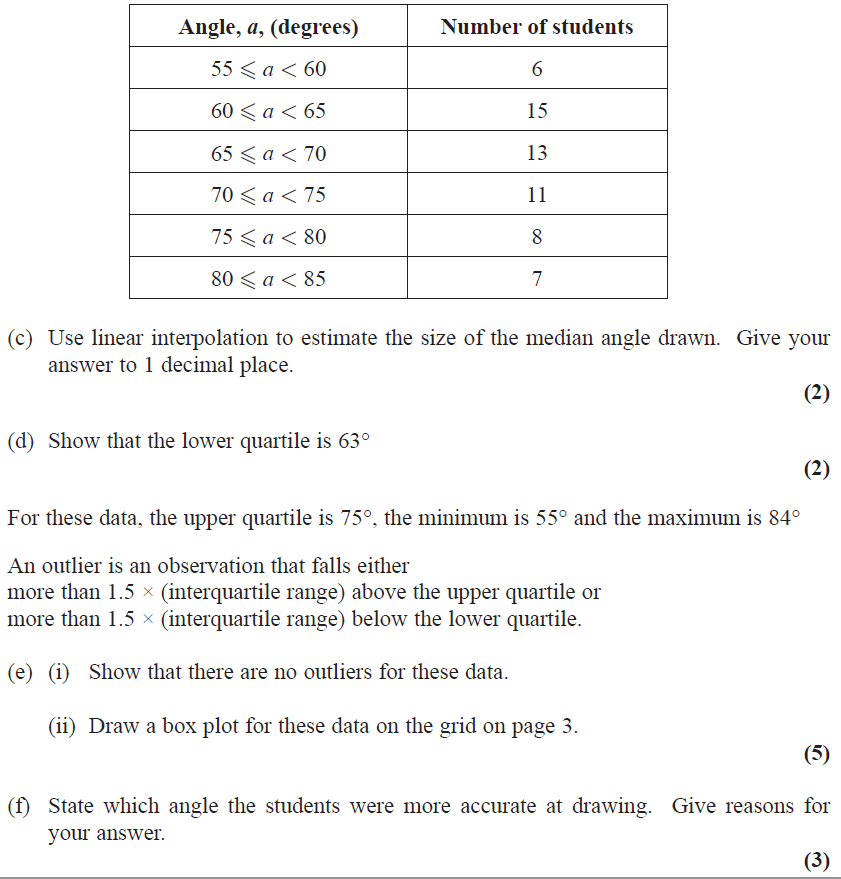
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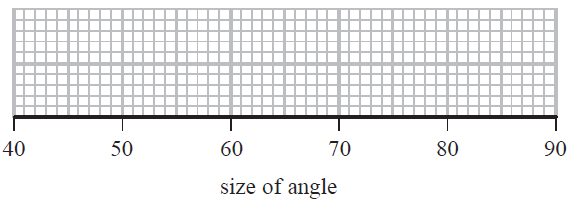
**1**

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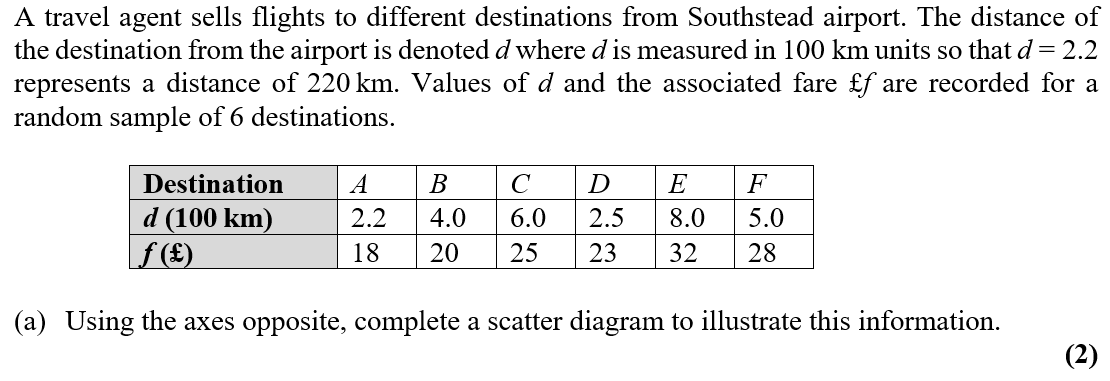
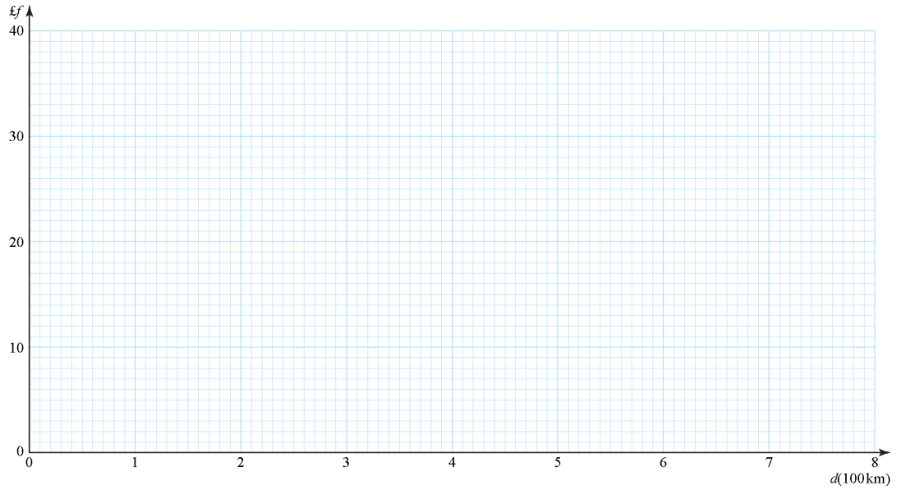
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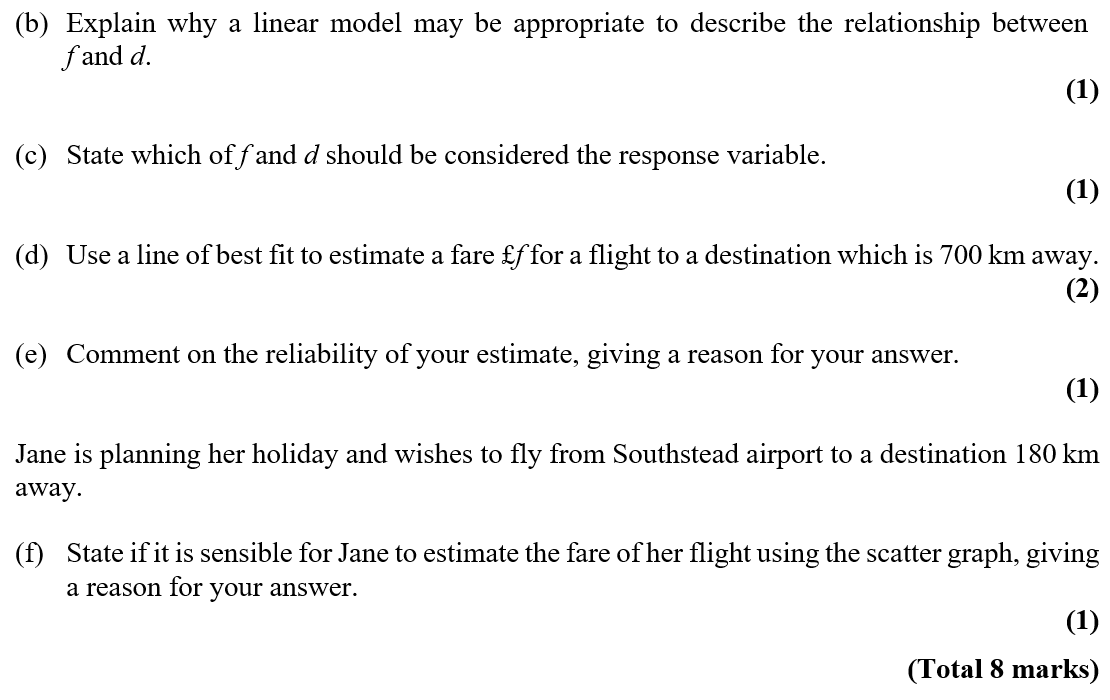
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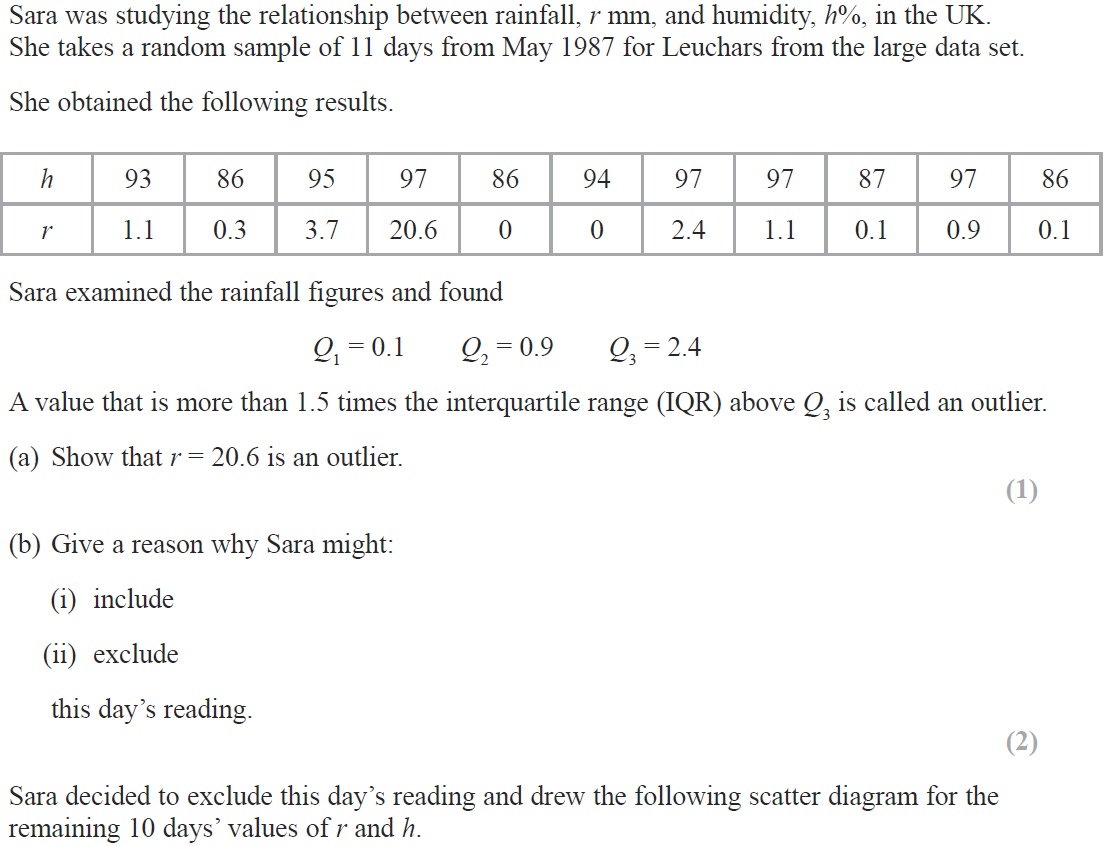
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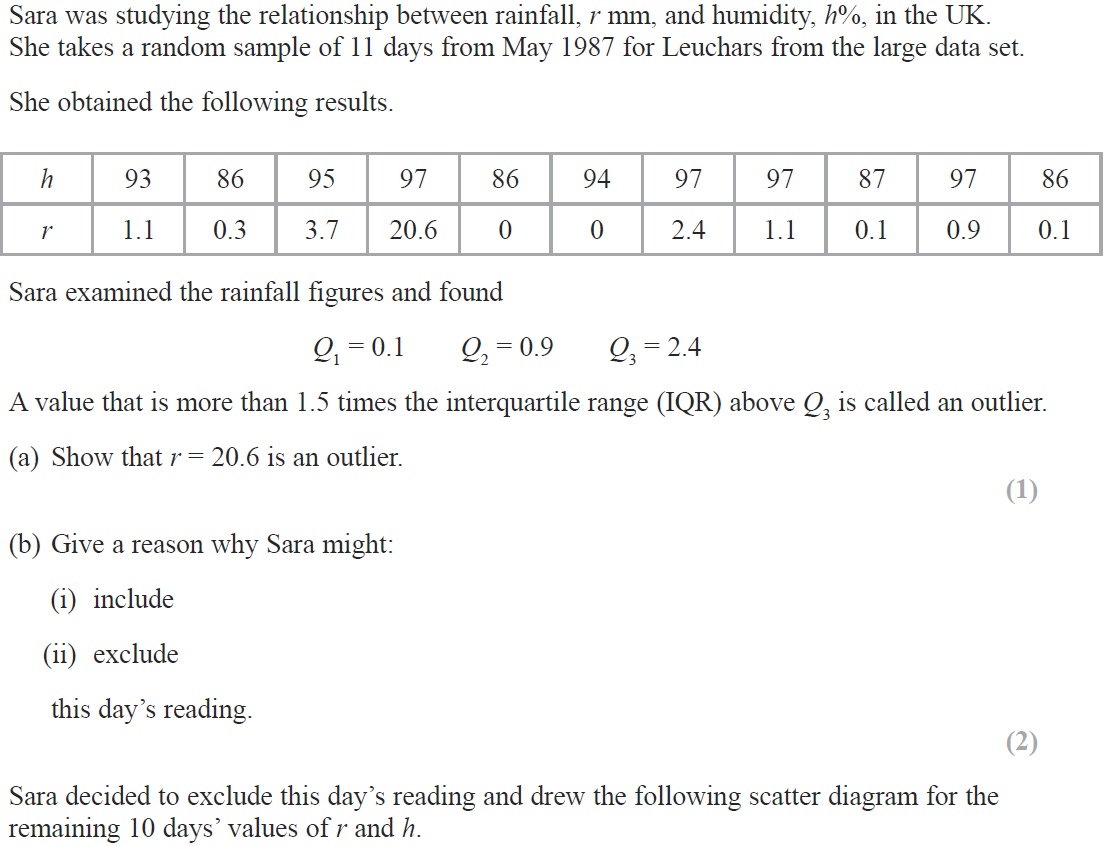
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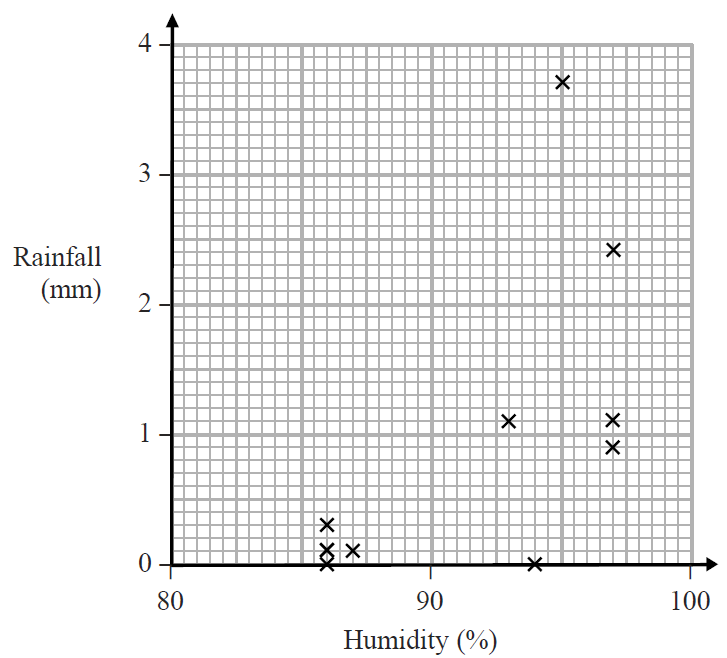
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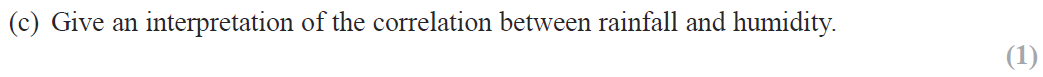
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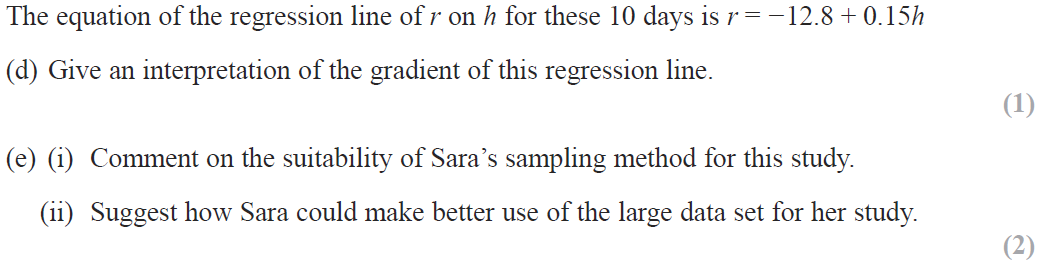
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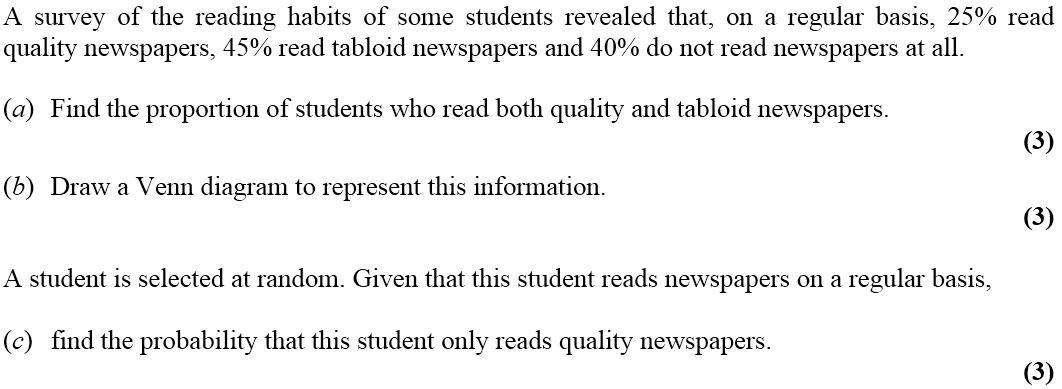


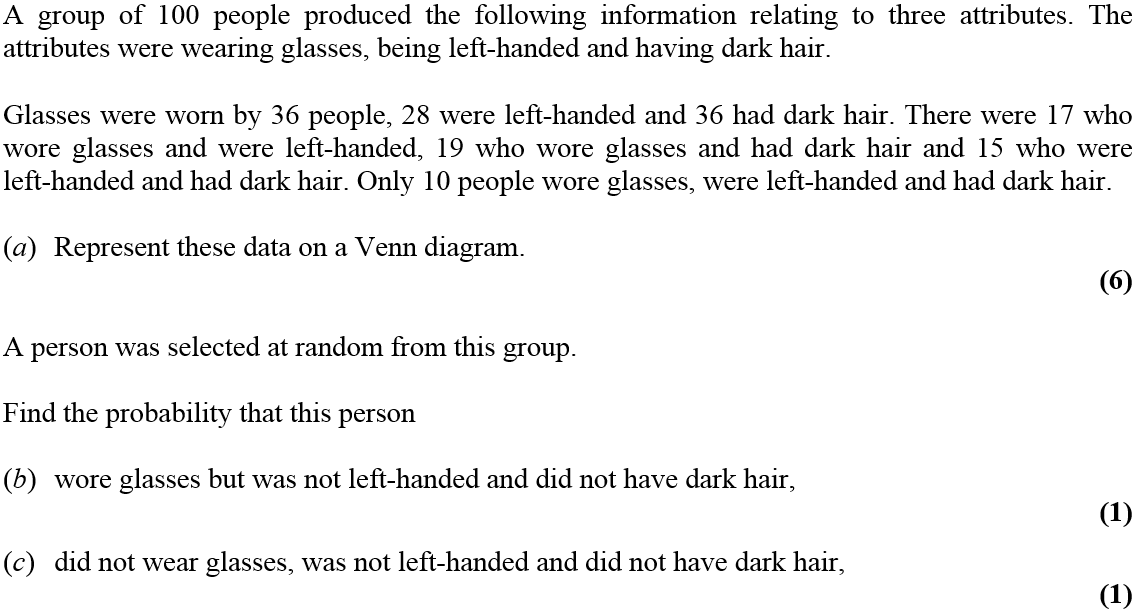


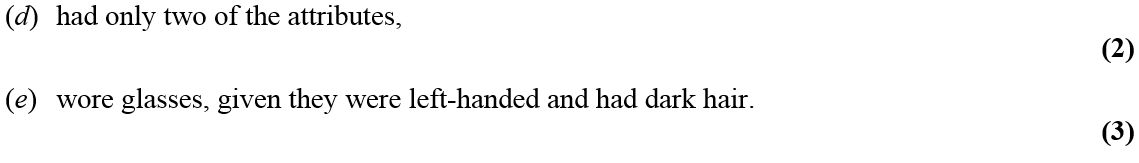


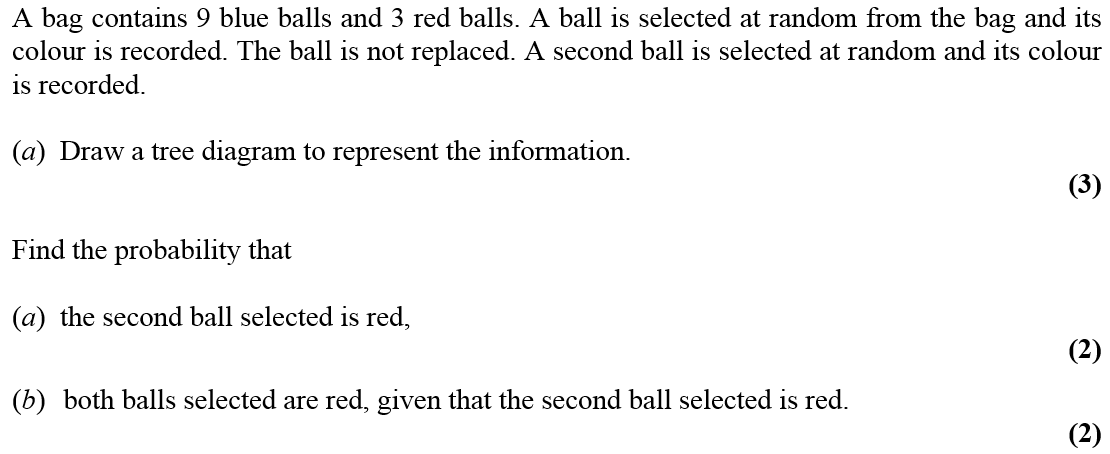
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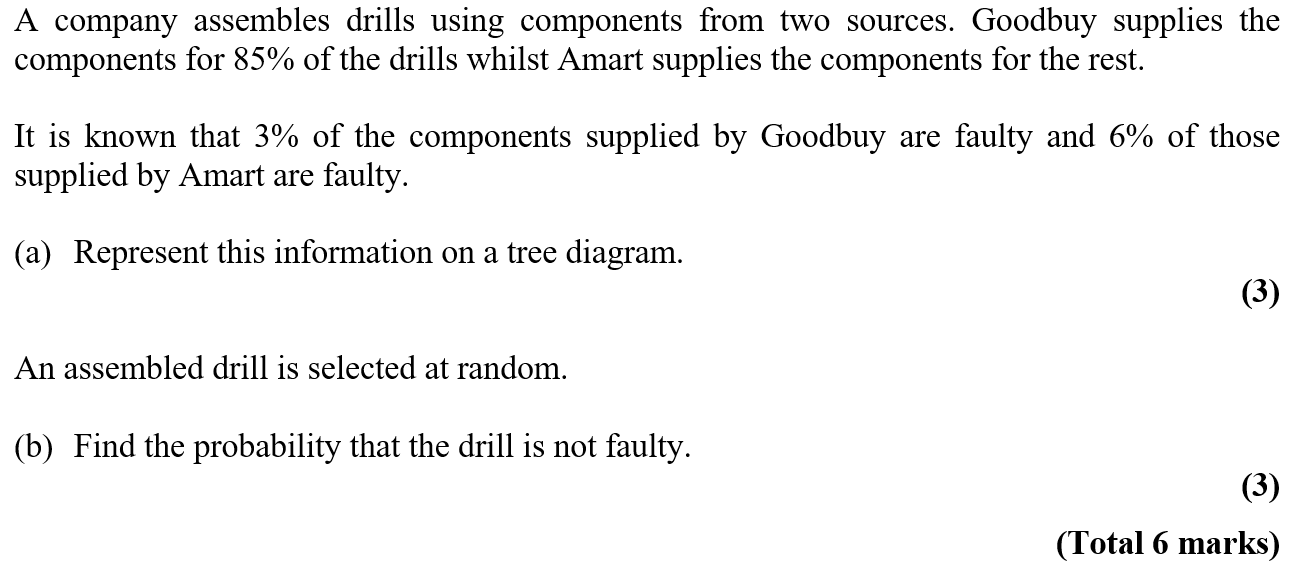
**1**



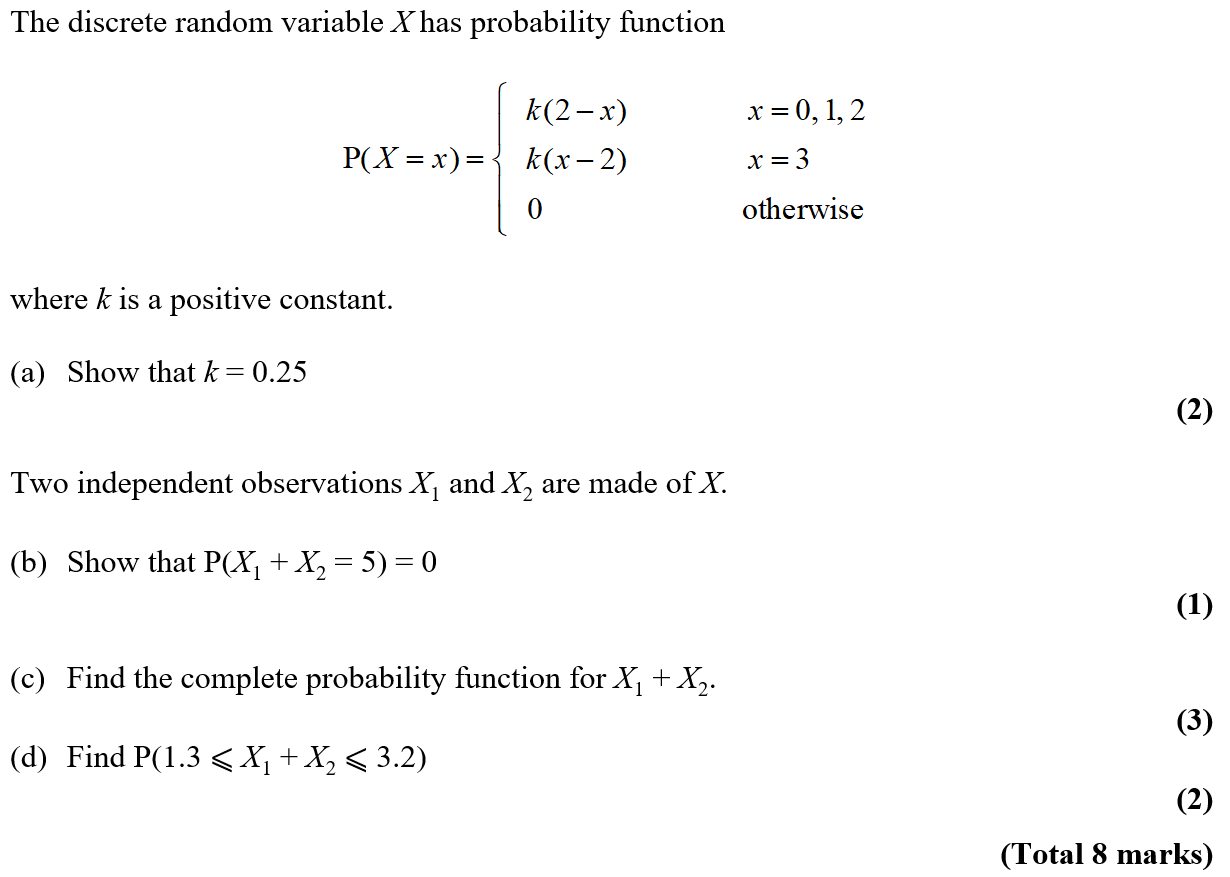
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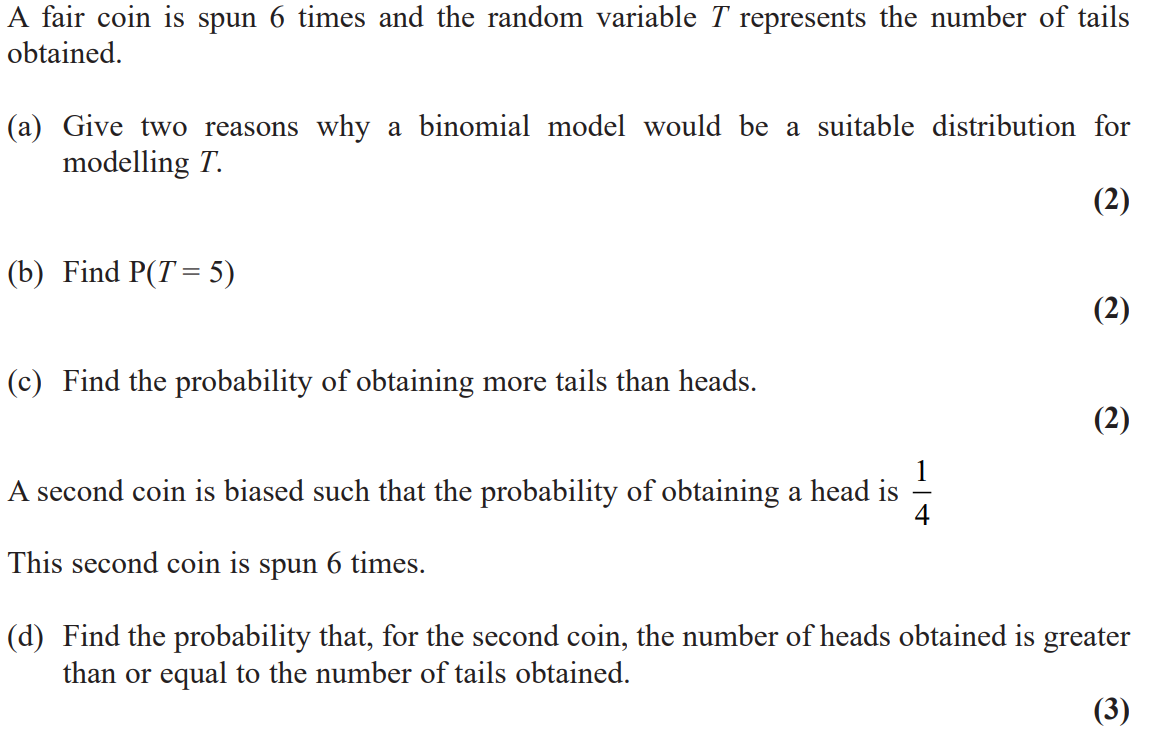
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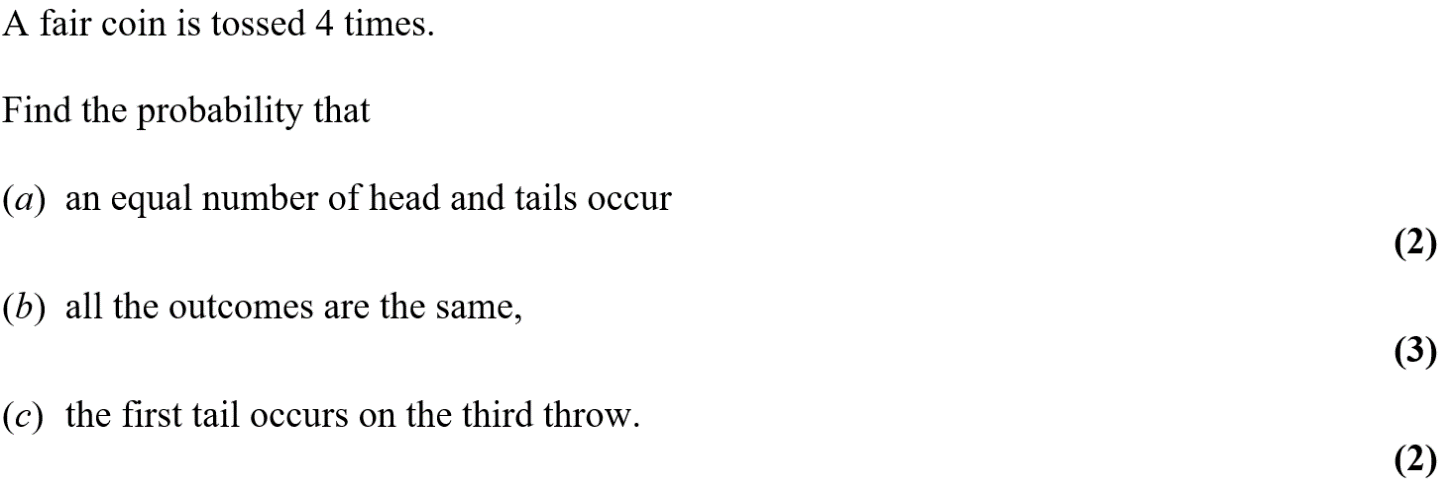
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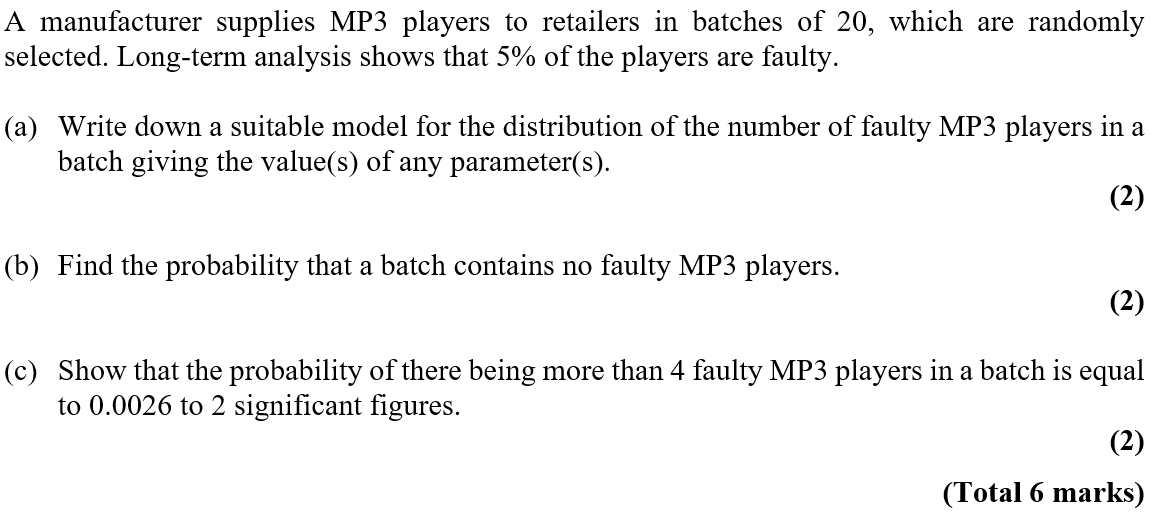
**4**

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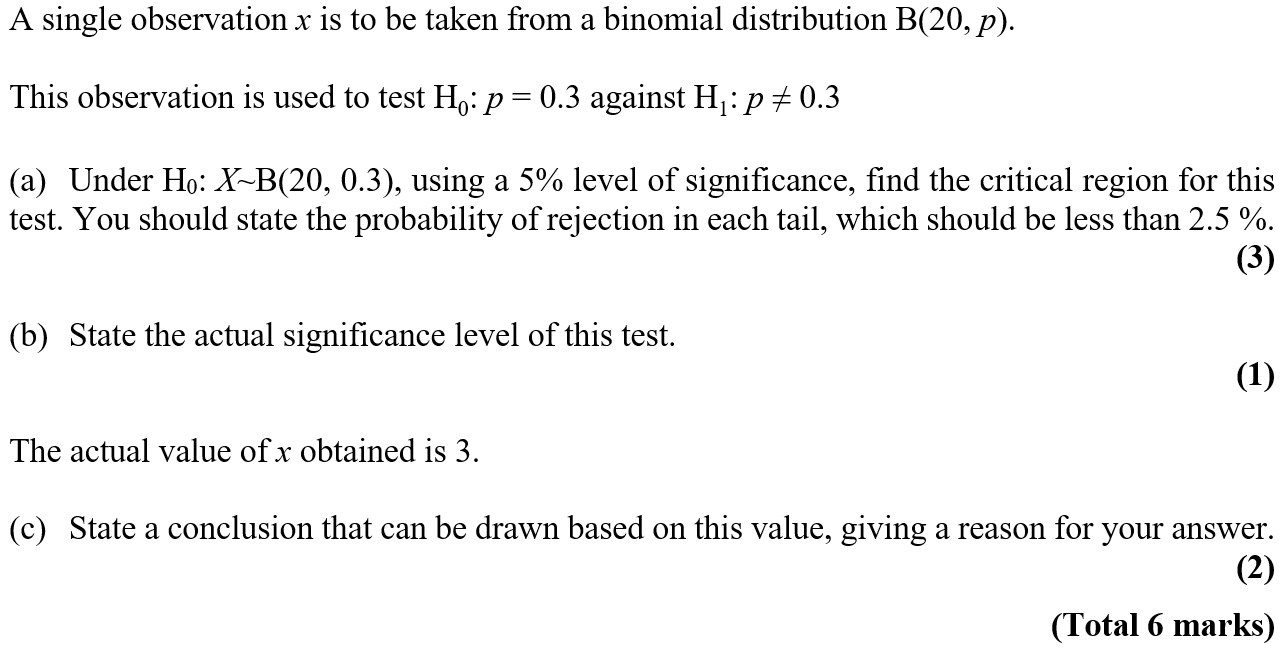
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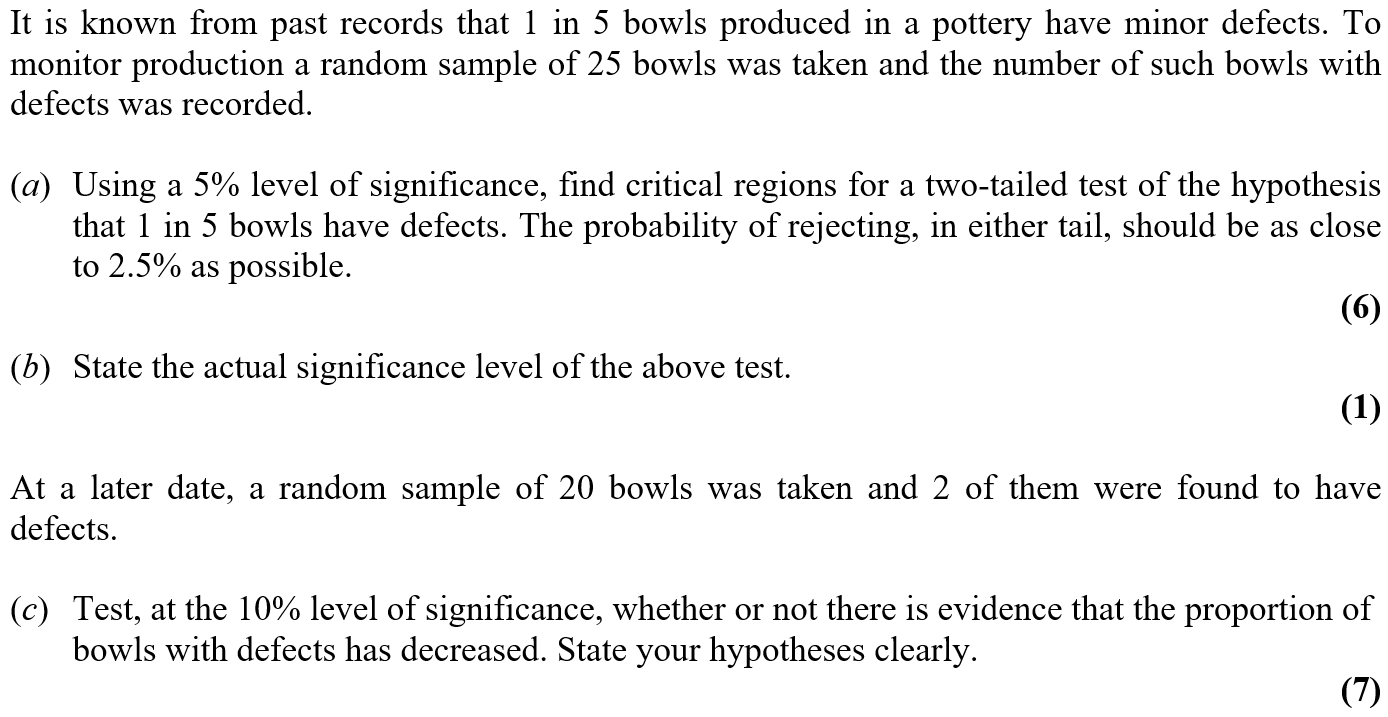
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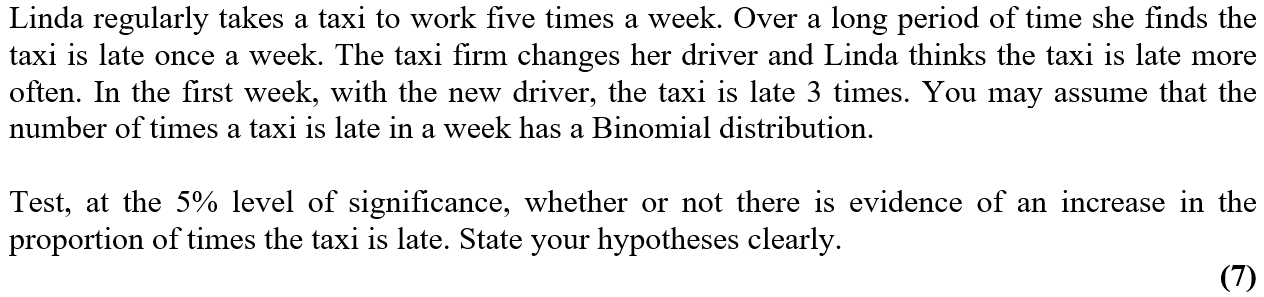


**4**

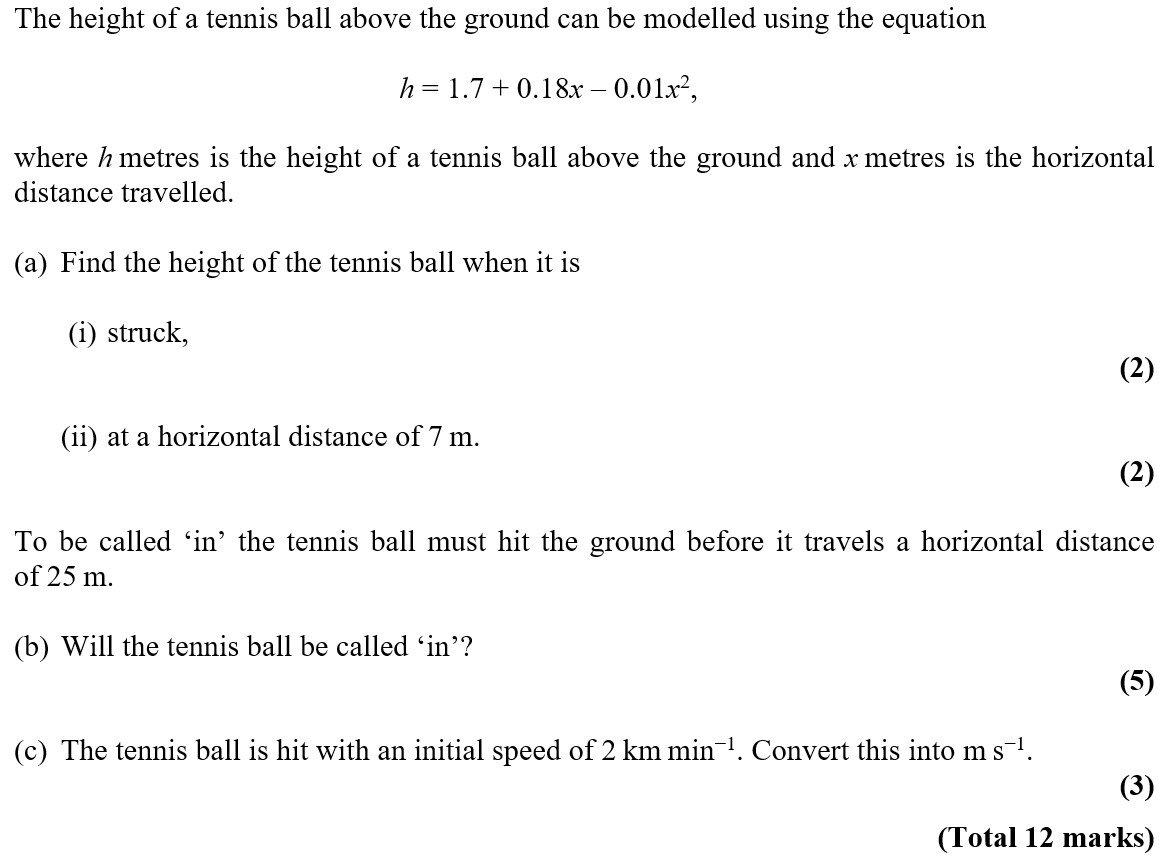
**Hypothesis Testing**

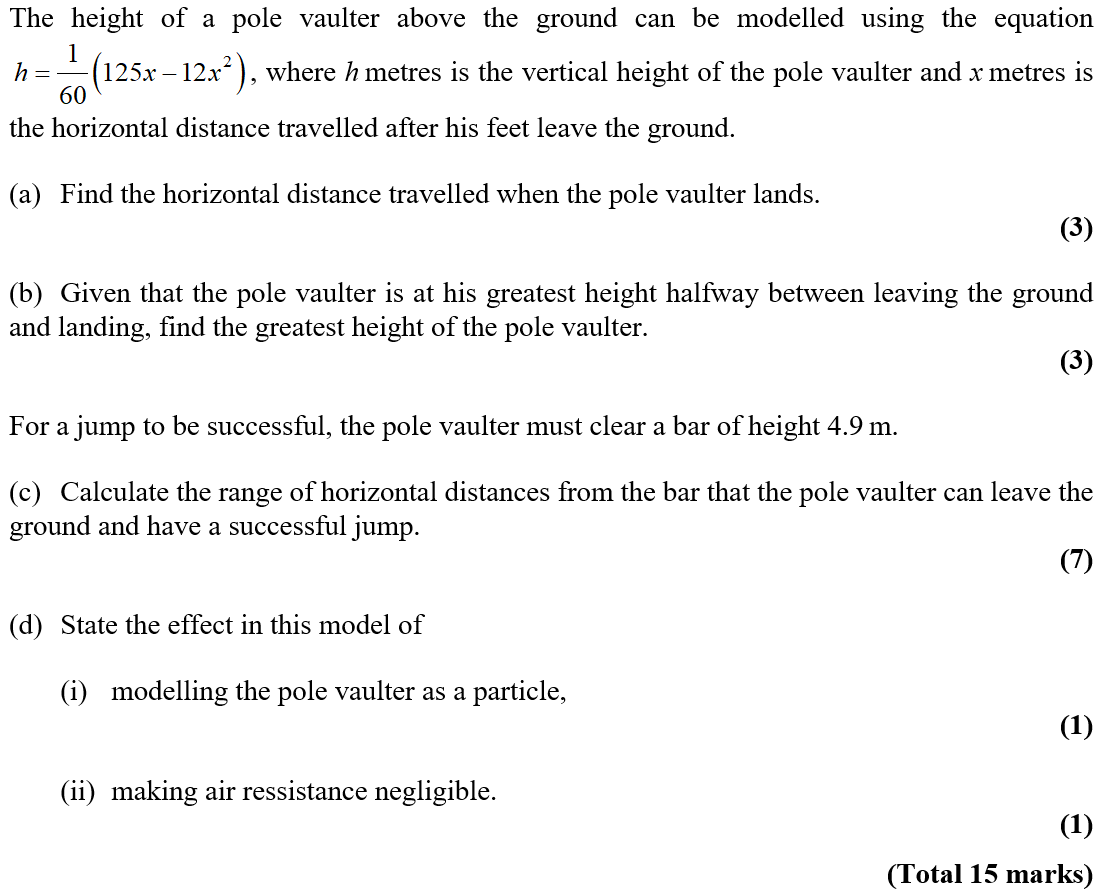
**1** ****

**2** ****

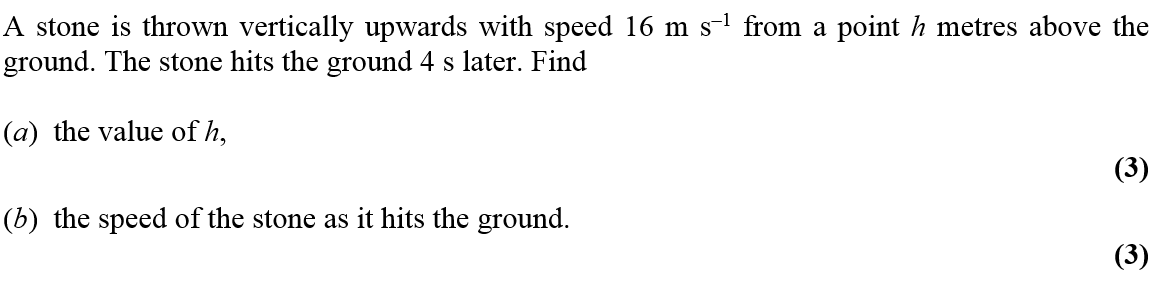
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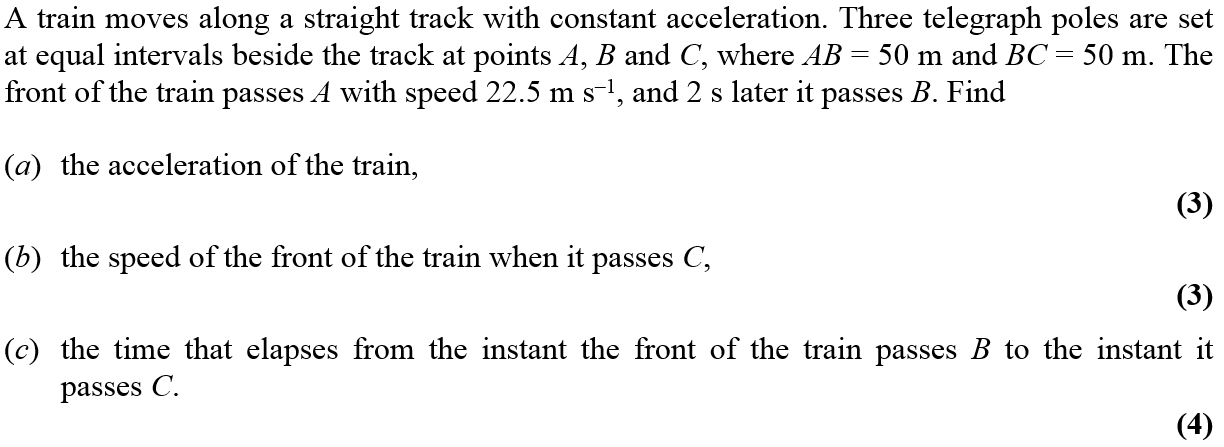
**Modelling in Mechanics**

**1** 

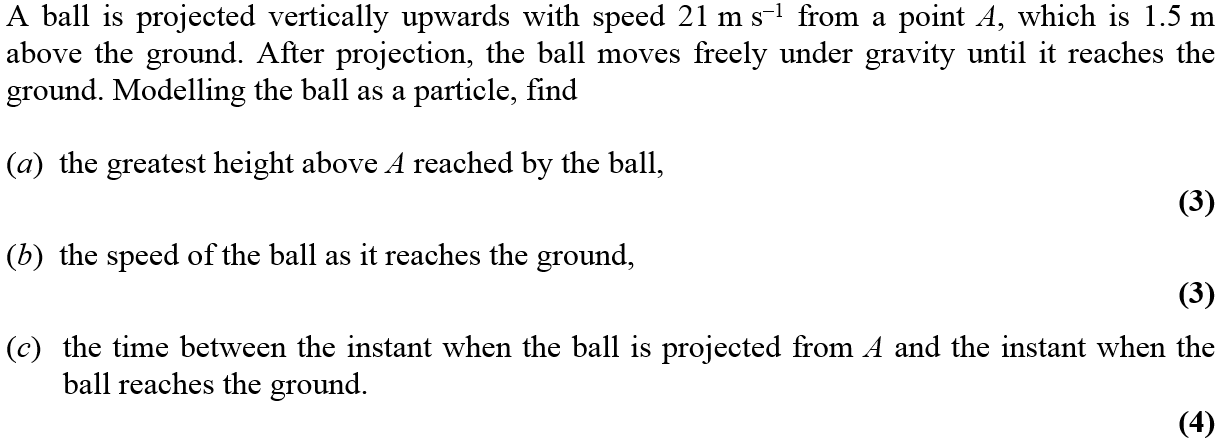
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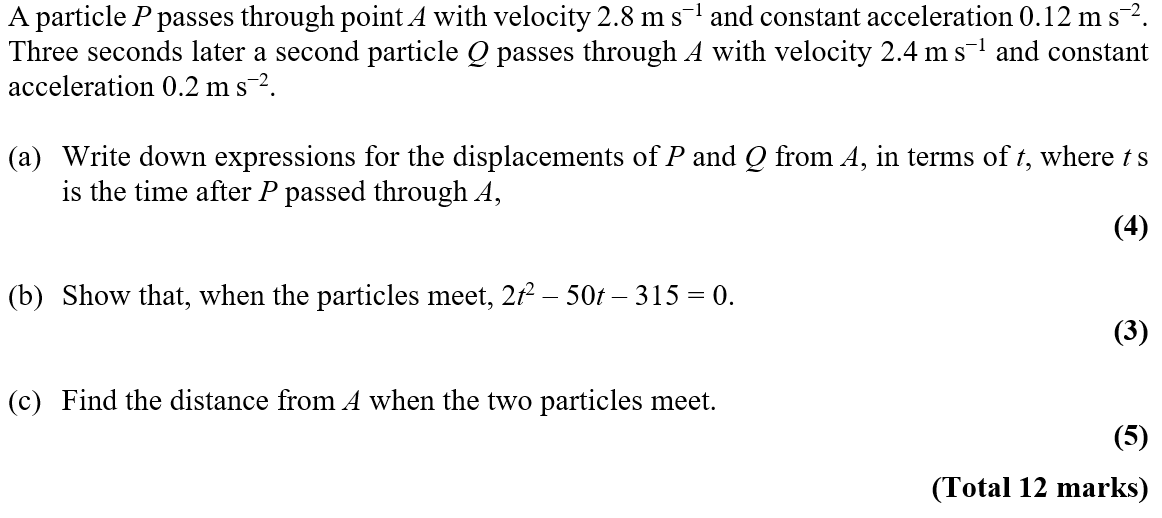
**Constant Acceleration**

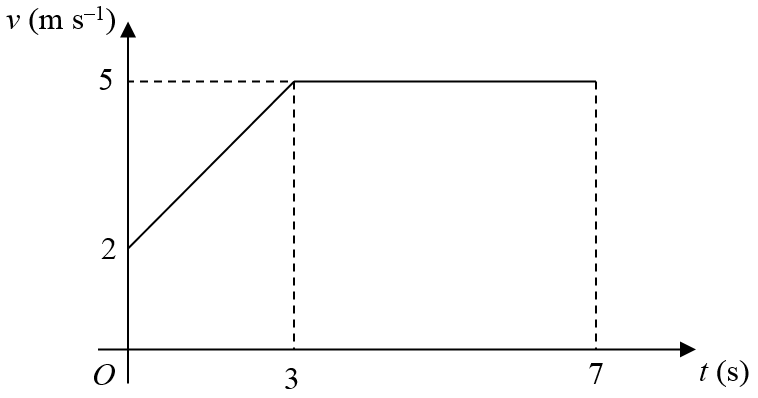
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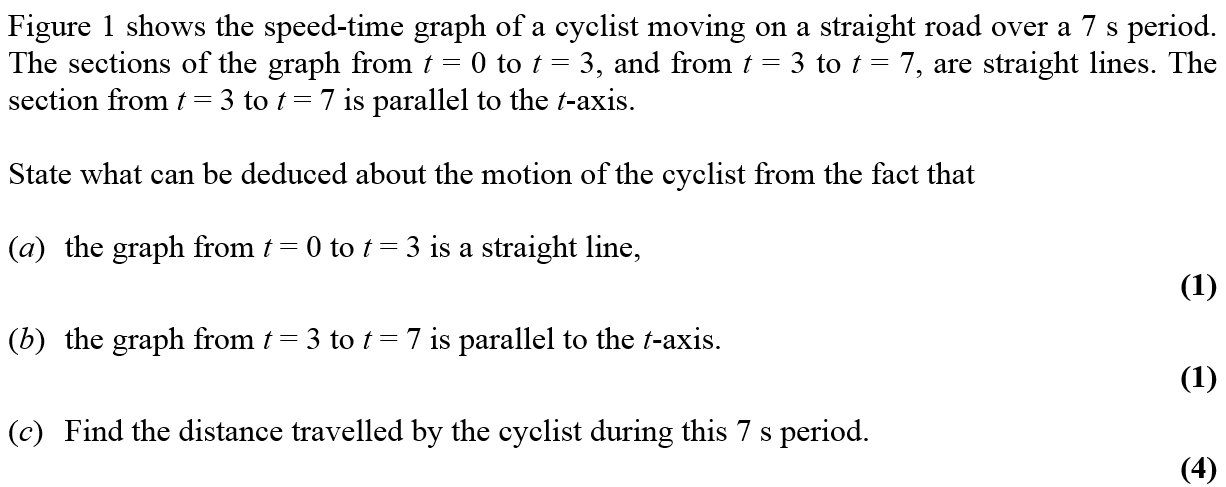
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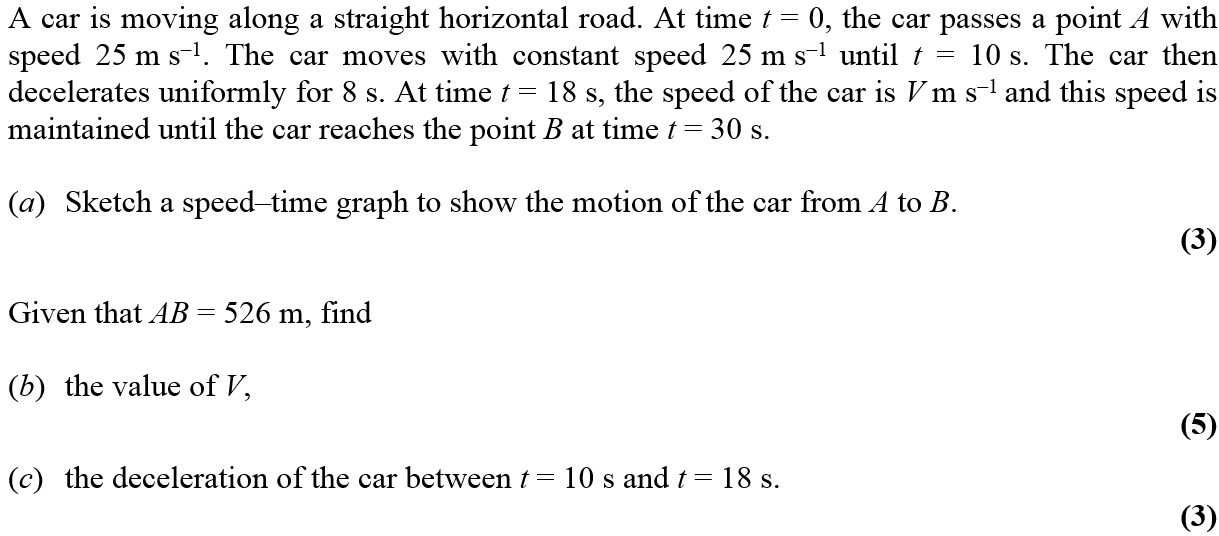
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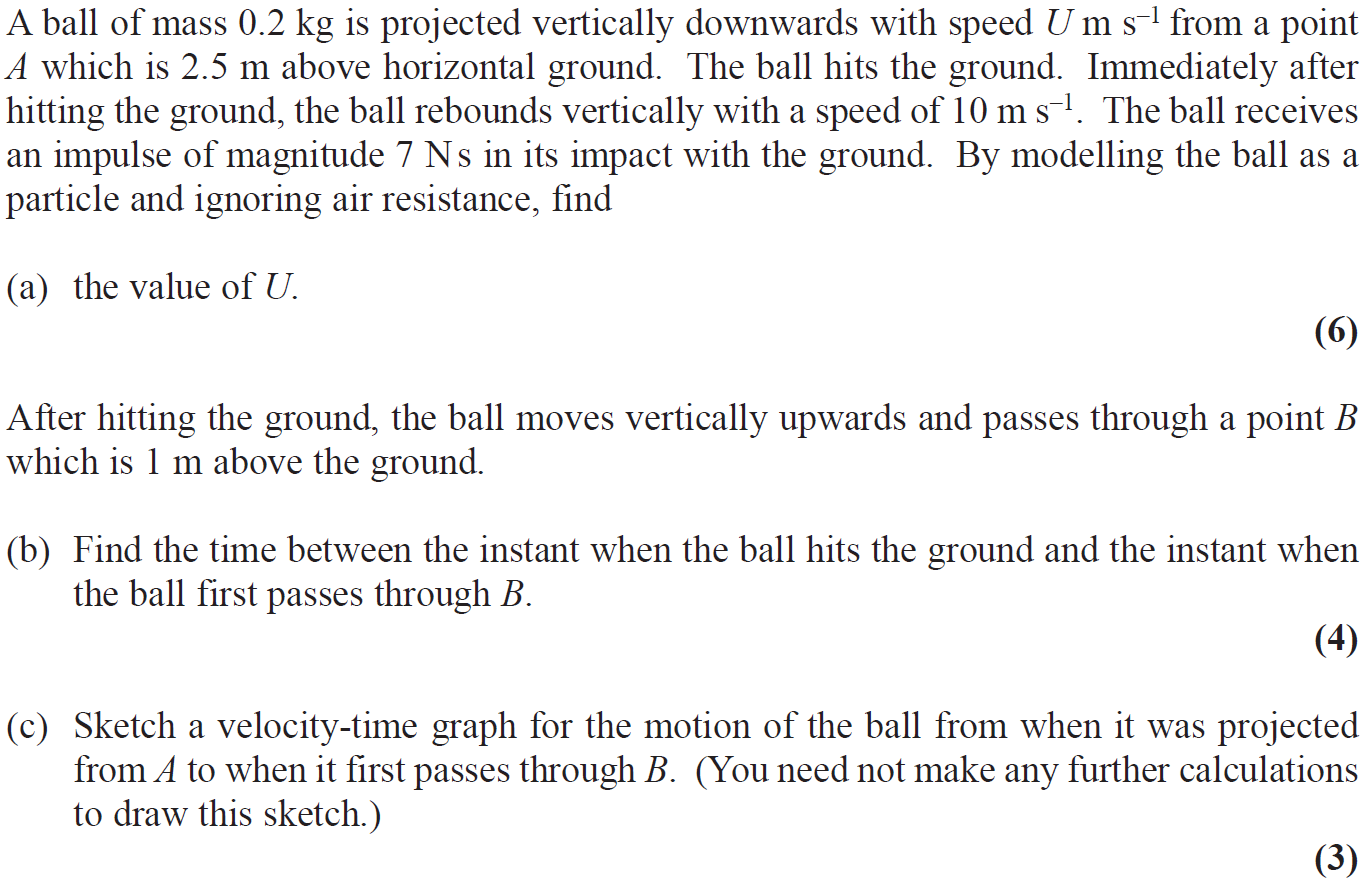


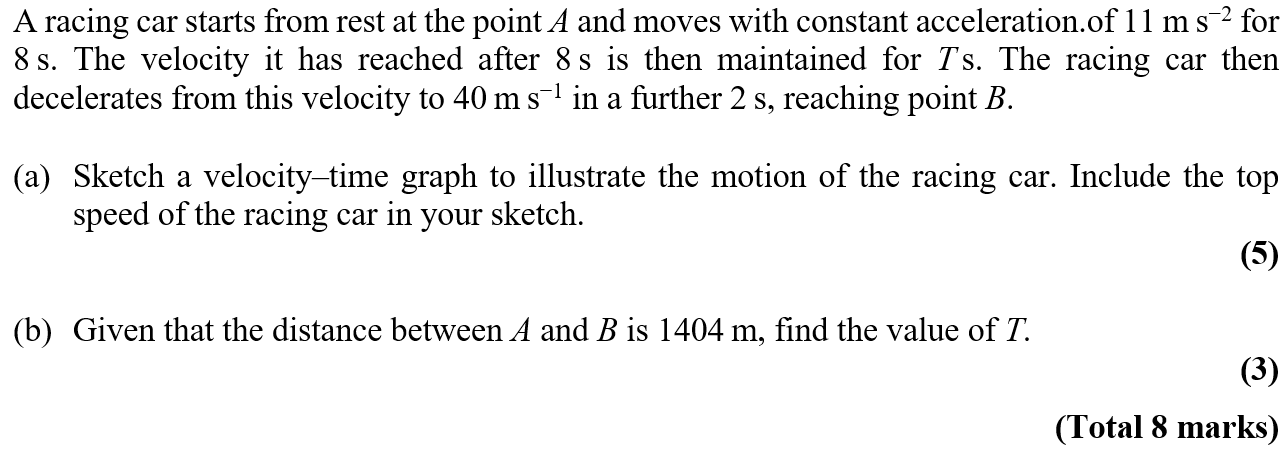
**4** ****

**5**

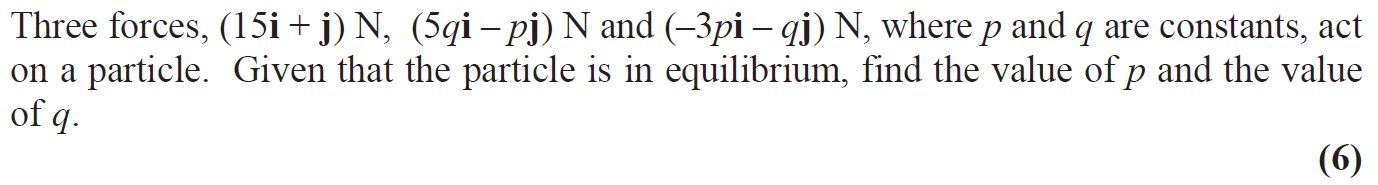
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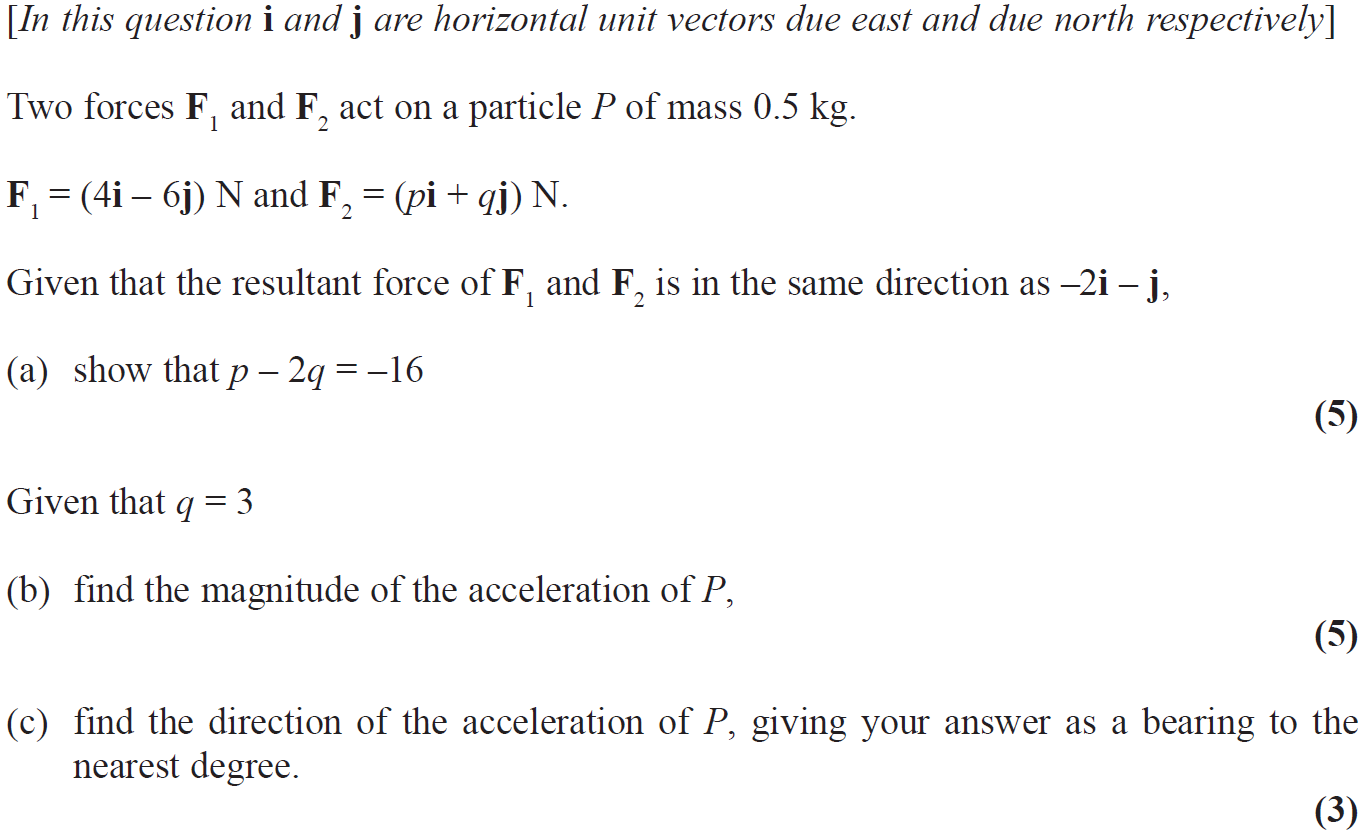
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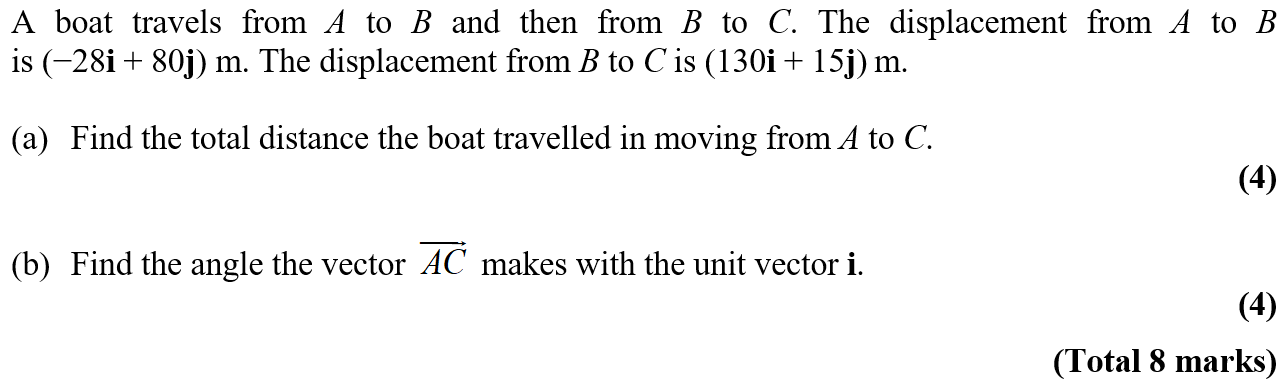
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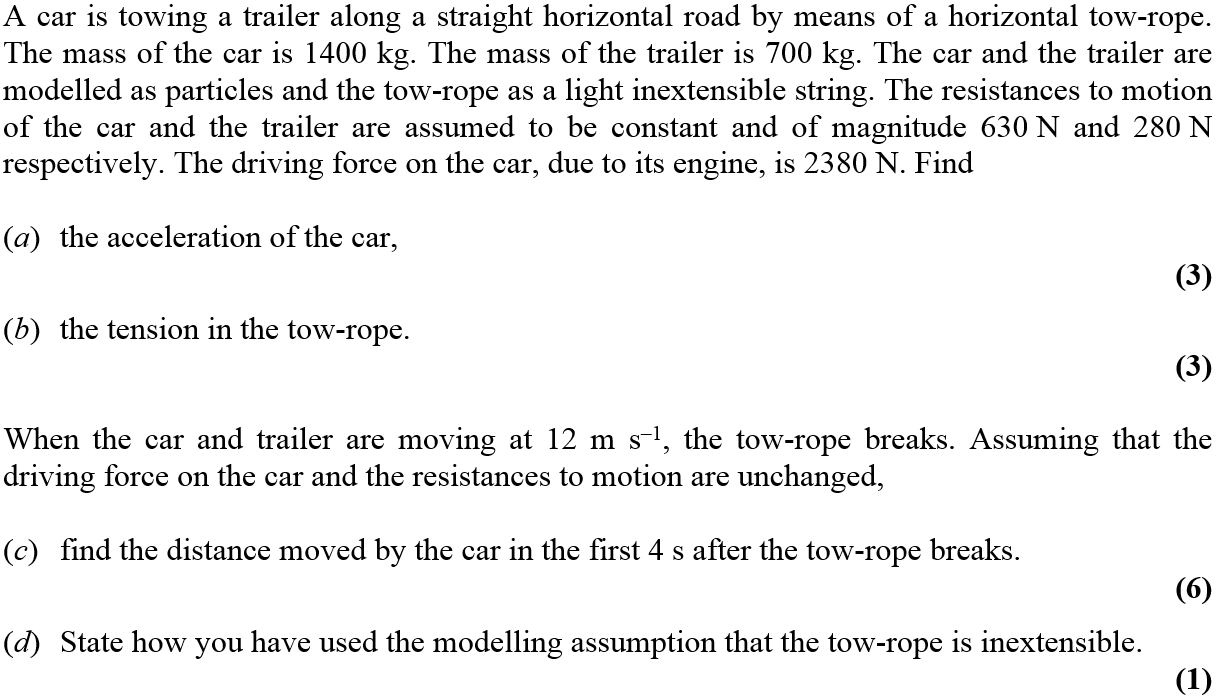
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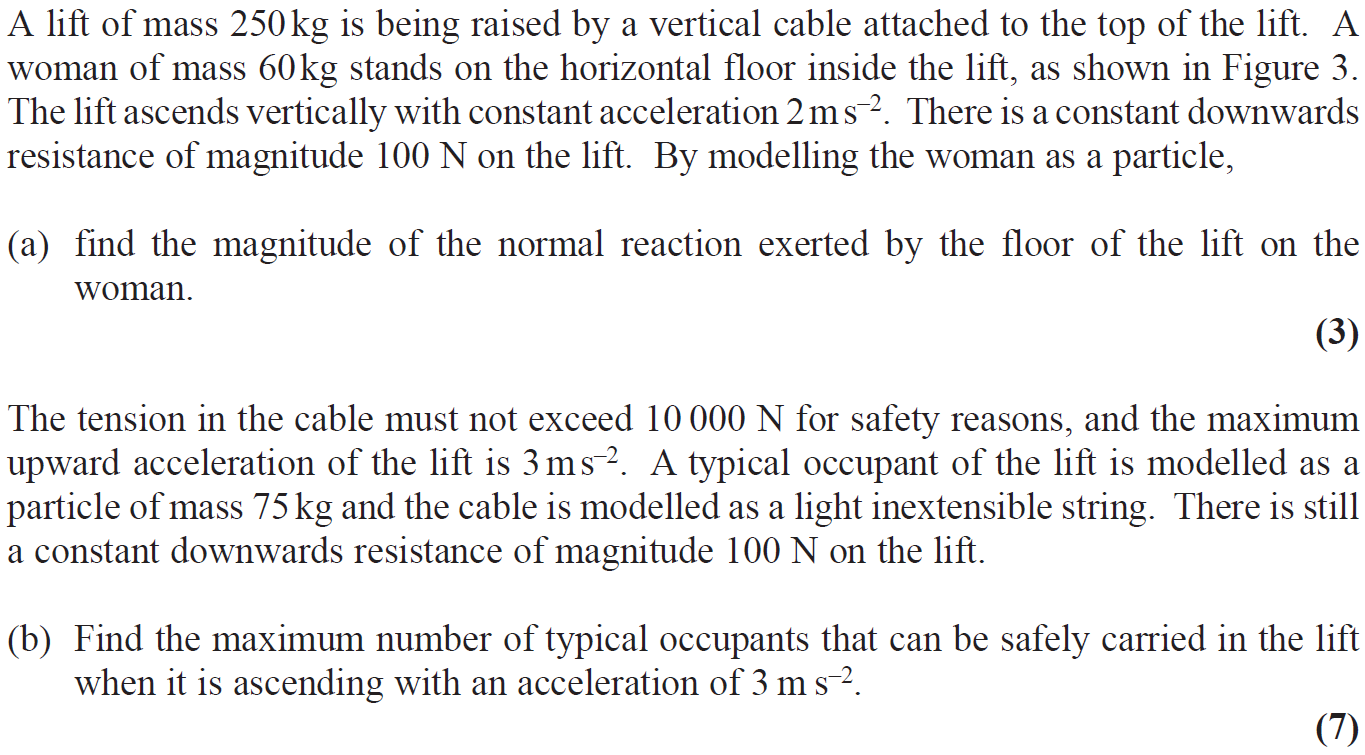
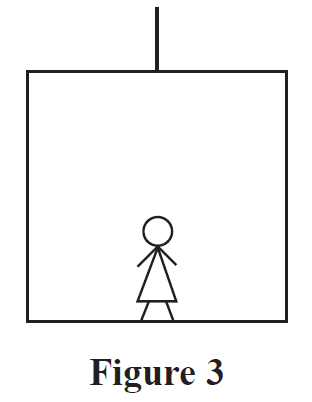
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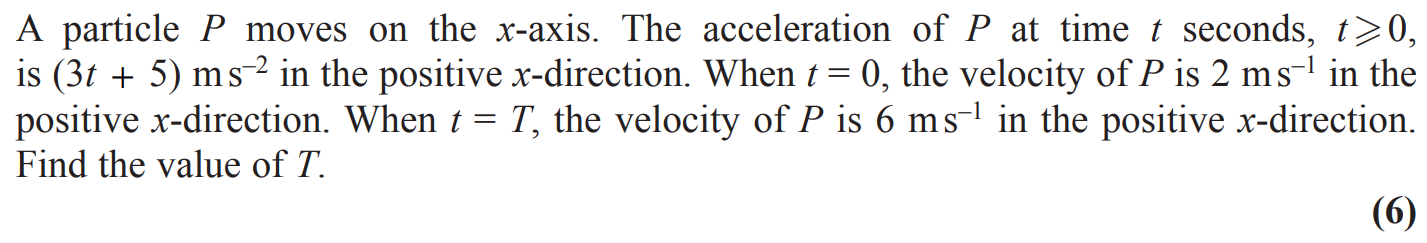
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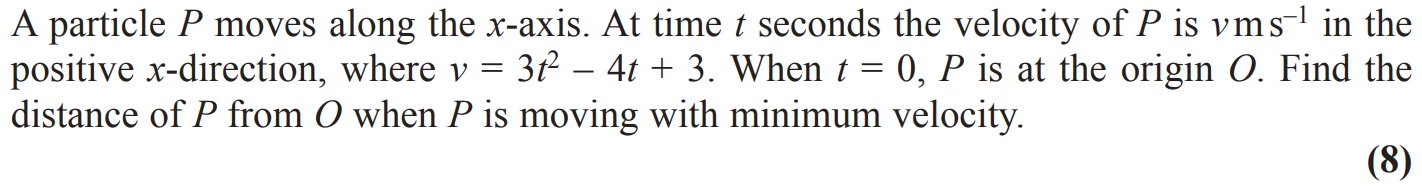
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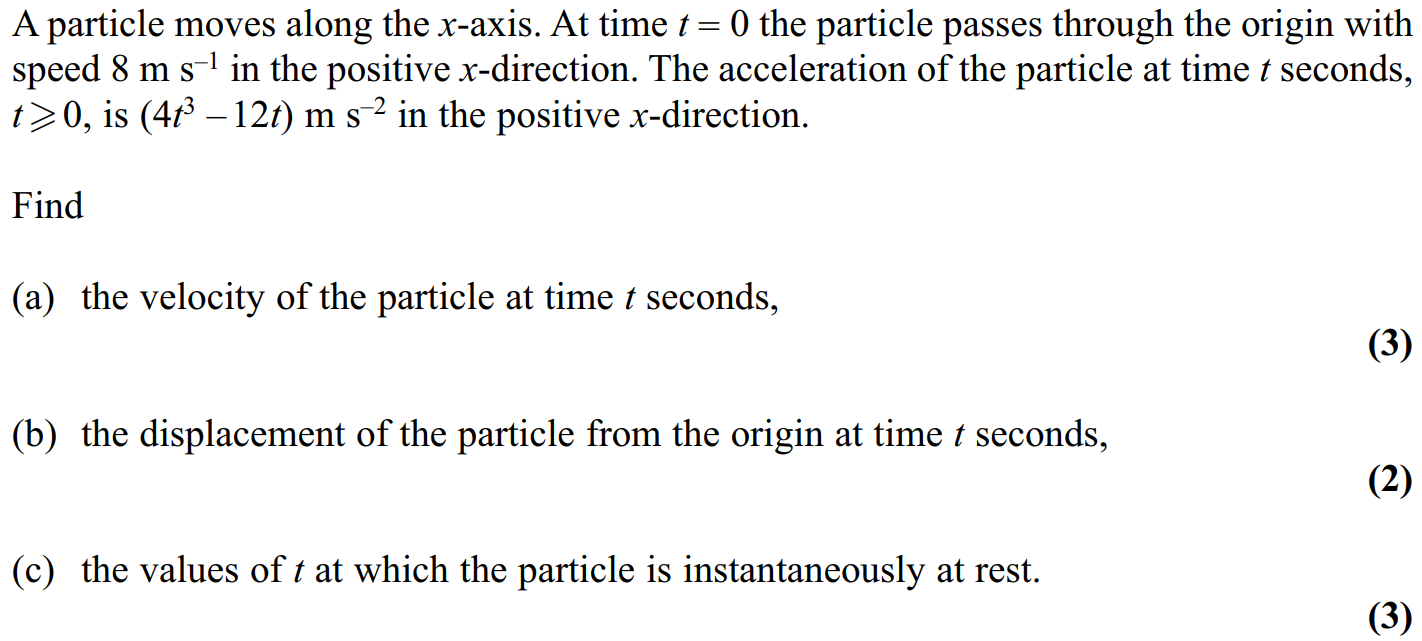
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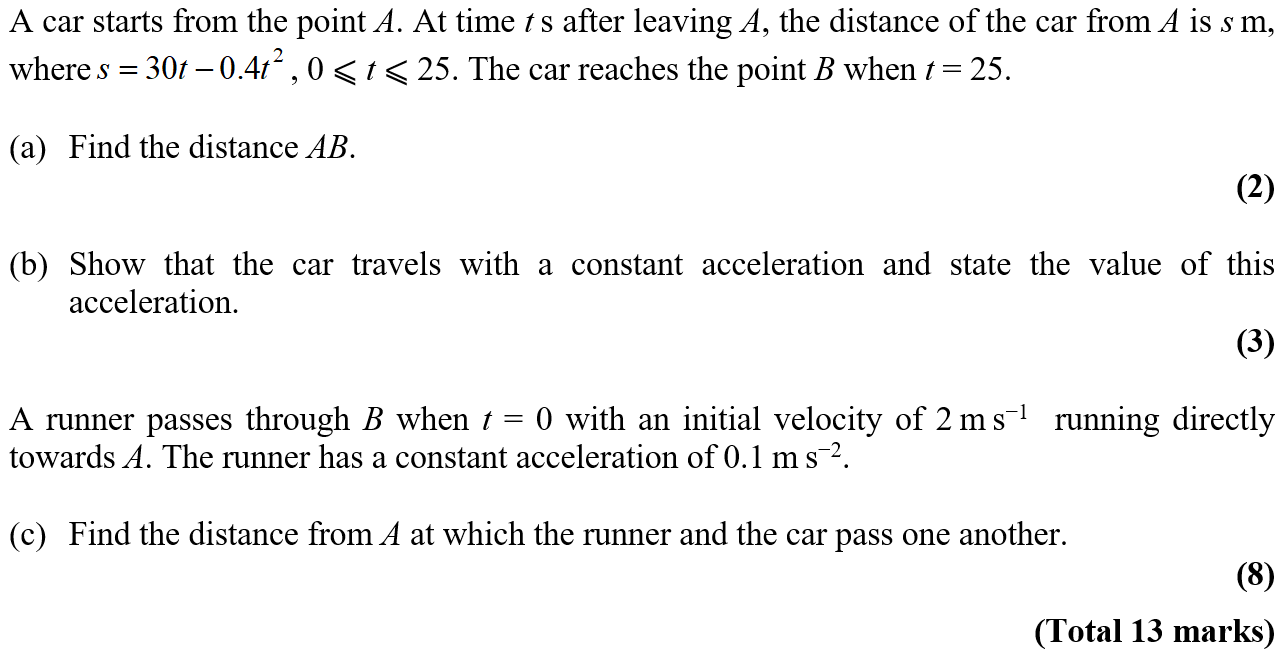
**5**

**Variable Acceleration**

**1**

**2**

**3**

**4**