**1.** (a) Explain the role of auxin in phototropism.

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(3)

(Total 3 marks)

**2.** (a) Outline the roles of auxin in plants.

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(3)

(b) (i) State **one** problem that may be caused by intensive monoculture.

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(1)

(Total 4 marks)

**3.** Outline the techniques used in cloning plants by micropropagation.

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(Total 4 marks)