1. The captain of a large sports club wants to survey a random sample of the club's members to obtain their opinions about proposed changes to the clubhouse.

(a) Suggest a suitable sampling frame for the survey.

(1)

(b) Identify the sampling units for the survey.

(1)

(c) Give one advantage **and** one disadvantage of taking a random sample rather than a census.

(2)

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Question 1 continued

(Total for Question 1 is 4 marks)