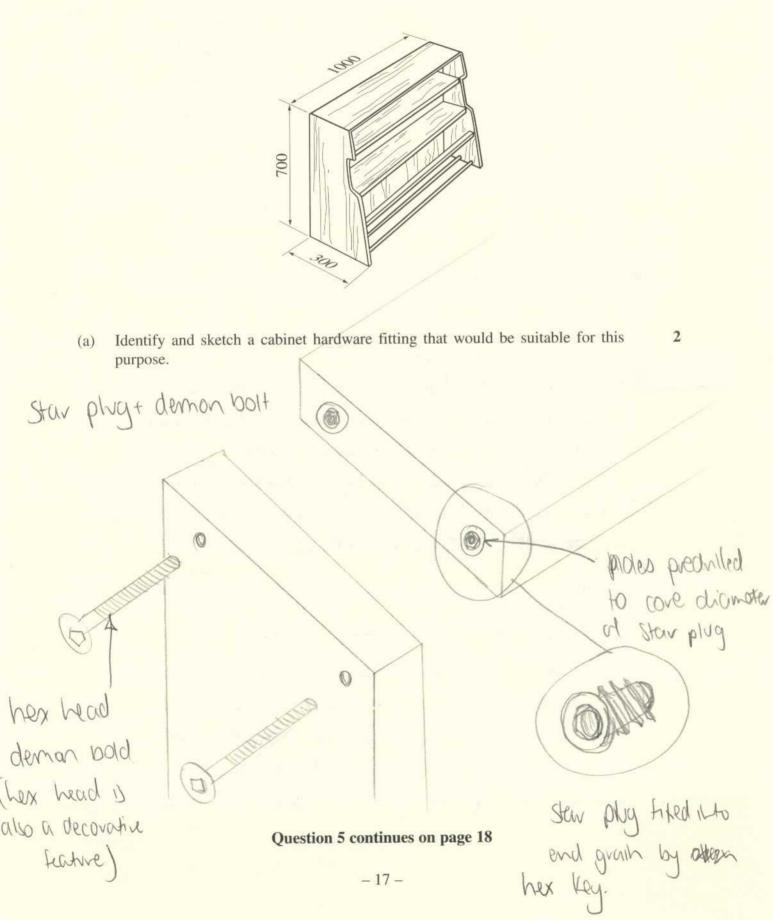
Question 5 (20 marks)

The wall unit shown is mass-produced from 18 mm thick veneered medium-density fibreboard, and assembled using cabinet hardware fittings.



Question 5 (continued)

(b) Describe a suitable manufacturing method for mass-producing the sides of the wall unit. Use sketches to illustrate your answer.

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view from Woove

(c) Preference was given to medium density fibreboard (MDF) when designing this unit. 3

Discuss the advantages and disadvantages of using MDF over other manufactured boards for this purpose.

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(d) Discuss the reasons why the manufacturer decided to market the wall unit using cabinet hardware fittings.

The manufacturer muy have desired the unit to been transported and hold in knock-down torm, with minunal anoemby required cancements muy be able to do it thus the mandfurner can town of producing more instead of ansembling here for

Question 5 continues on page 19

Sure

Marks

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Question 5 (continued)

(e) Describe the processes the manufacturer would follow to ensure that quality was maintained throughout the mass-production of the wall unit.

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