

Q5. This question is about commercial manufacturing practices. It is worth a total of 10 marks.

(a) (i) Put a tick (✓) in the grid below to indicate the correct method of production for each of the statements that follow. [3]

Statement	One-off Production	Batch Production	Mass Production
Large numbers of identical products made continuously over a long period of time.			✓
A single product made by one person for a customer.	✓		
A reasonable number of products made to meet seasonal demand.		✓	

(ii) State the method of production for haute couture clothing. [1]

Haute Couture

(b) Explain how the machine shown in the picture below speeds up the manufacturing process. [2]



This automated machine is programmed to lay up several plies of material working quickly and efficiently, with only minor manual input i.e. people load the roles of material onto the machine, programme it and monitor the machine doing the work.

- (c) (i) Other than the method of production, explain how manufacturers can achieve the look of expensive designer labels but at affordable high street prices. [2]

Materials are bought in bulk and can therefore be much cheaper which reduces the overall cost of the product which is passed on to the consumer. [2]

OR

Designs are simplified but retain some style details of designer labels but are easier to manufacture making them cheaper to produce. [2]

- (ii) Explain what is meant by term *fashion forecasting*. [2]

Teams of people who identify trends/ styles/ colours for future seasons often 2 or 3 seasons in advance; manufacturers and designers look to these people for advice when planning new collections.