

Question 15

a) Technological advancement in machinery ~~of~~ to produce textile items is the computer aided design (CAD) and the computer aided manufacture (CAM). ~~These two computer aided~~ The way in which the computer aided design and the computer aided manufacture have impacted on the production of textile ~~the~~ items is through the ~~the~~ way it has reduced the time, ~~the~~ and cost of designing and manufacturing textile items.

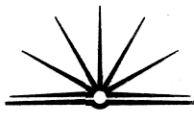
The computer aided design has impacted the production as designers can scan in pattern pieces, sketches, picture of textile items and change, alter ~~the~~ structure or appearance. Therefore spending less time drawing and manually altering it themselves, and therefore saving them money.



In the case of the computer aided manufacture, this has impacted the production of textile items through cost, ~~wastage~~ wastage and time. Like the computer aided design everything can be done with the touch of ~~the~~ a button. Therefore saving time. The computer aid manufacture can work out how much fabric will be needed, ~~the~~ ~~price~~ and the price at which you will pay. Having this technology results in the saving of wastage.

b) The way the computer aided design and computer aided manufacture have impact the changing nature of the industry is through the time in which it takes to design and manufacture a textile item.

In a country where trends are continually changing, the textile industry to are continually changing to meet the demands



of their changing markets.

The way in which these technological advances in machinery are impacting on the changing nature of the industry is through the cost, time, ^{and} wastage. These impacts that these advanced machinery are producing means that the textile industry can keep up with all the trends as they come.

These advancement on the changing nature of the industry, ensures increased productivity following the time in which it takes to produce an item. Reduction in staff levels is a result of the ~~advancement~~ advancement, due to the fact the computers have total control of the designing and manufacturing of textile products. A consistent quality is continually being produced as the changing market needs them or ~~don't~~ do not need them.



Without these technological advances in machinery for the designing and manufacturing of ~~the~~ textile items, the industry would have great difficulty in producing ~~products~~ items to keep up with the changing nature of the market and the industry.

These advancements of ^{machinery} are seen as a positive aspect of the industry as they are ~~effectively~~ effectively saving time and resources for ~~the~~ the ~~textile items~~ production of textile ~~the~~ items.