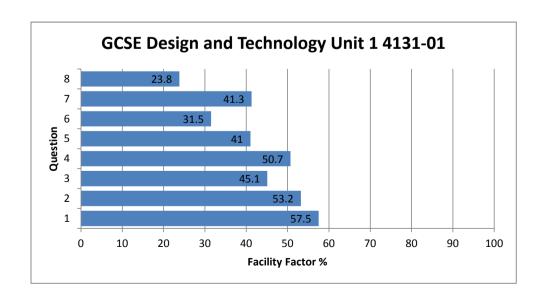


### WJEC 2014 Online Exam Review

### GCSE Design and Technology Unit 1 4131-01

All Candidates' performance across questions

?	?	?	?	?	?	?	
Question Title	N	Mean	S D	Max Mark	F F	Attempt %	
1	1609	8.6	2.6	15	57.5	100	
2	1608	5.3	1.9	10	53.2	99.9	
3	1604	4.5	2.1	10	45.1	99.7	
4	1609	12.7	3.5	25	50.7	100	
5	1605	4.1	2	10	41	99.8	$\leftarrow$
6	1607	4.7	2.5	15	31.5	99.9	$\leftarrow$
7	1608	8.3	3.4	20	41.3	99.9	
8	1597	3.6	2.2	15	23.8	99.3	$\leftarrow$



Marked out of 60 60 minutes

- **5.** This question is about Commercial Manufacturing Processes. It is worth a total of 10 marks.
  - (a) The picture below shows a length of material being made on an industrial machine.

    Underline the correct name for the machine.

    [1]



Knitting machine / Industrial loom

(b) (i) Complete the table below by adding a description of **each** of the production methods used in the textile industry.

Production method	Description
Mass production	
	[2]
Batch production	
	[2]

(11)	Describe <b>one</b> advantage of one-off production for the customer.	2
**********		• • •
• · · · · · · · · · · · · · · · · · · ·		• • •

(c)	<ul> <li>A manufacturing specification contains all the technical details needed to manufacture product.</li> </ul>							
	Describe <b>one</b> piece of information that would be found on a manufacturing specification and explain its importance to the manufacturer. [3]	1						
•••••								
••••••								
••••••								
•••••								

Marked out of 60

60 minutes

- 5. This question is about Commercial Manufacturing Processes. It is worth a total of 10 marks.
  - (a) The picture below shows a length of material being made on an industrial machine.

    Underline the correct name for the machine.



Knitting machine / Industrial loom

(b) (i) Complete the table below by adding a description of **each** of the production methods used in the textile industry.

Production method	Description
Mass production	LOES and lots of products made not a specific omank for example sacks' as they make millions. [2]
Batch production	a specific known amount of produced as a group eq: 300 pairs of Shorts[2]

(ii)						oduction for t		
0	one	Of	W	eddina	oloss	could	be ha	nd made.
N		an	11	Mod	< Ano	somo.	made	byhand
					J			
2	ad	12) 19	NU					

		_
. ,	A manufacturing specification contains all the technical details needed to manufacture a product.	
	Describe <b>one</b> piece of information that would be found on a manufacturing specification and explain its importance to the manufacturer. [3]	
A	problem that be would need to be	
501	ve, or where something went wrong	
Wil	hin the making of the product mo	
wh	Me it would reled to be changed	
FOr	Certain purposes.	

Marked out of 60

60 minutes

- 5. This question is about Commercial Manufacturing Processes. It is worth a total of 10 marks.
  - (a) The picture below shows a length of material being made on an industrial machine.

    Underline the correct name for the machine.

    [1]



Knitting machine / Industrial loom

(b) (i) Complete the table below by adding a description of **each** of the production methods used in the textile industry.

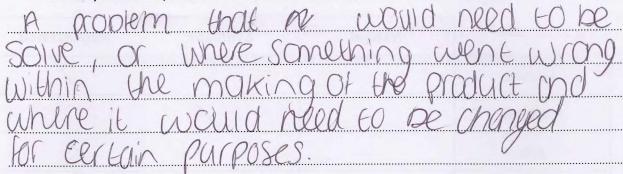
Production method	Description
Mass production	LOES and LOES of products made not a specific omank for example socks as they make millions. [2]
Batch production	a specific known grount of produced as a group ea: 300 pairs of Shorts[2]

(ii)	Describe one advantage of one-off production for the customer.									
0	one	OF	Wel	dding	dress	could	be har	d made		
m	10	aen	4	dres	5 the	some,	made	byhand		
by	ad	esig	ner	,						

		-	in	er
ᆮ	Xa	Ш	Ш	E
	0	n	W	
	U		ıy	

(c) A manufacturing specification contains all the technical details needed to manufacture a product.

Describe **one** piece of information that would be found on a manufacturing specification and explain its importance to the manufacturer. [3]





Marked out of 60

60 minutes

- 5. This question is about Commercial Manufacturing Processes. It is worth a total of 10 marks.
  - (a) The picture below shows a length of material being made on an industrial machine.

    [1]



Knitting machine / Industrial loom

(b) (i) Complete the table below by adding a description of **each** of the production methods used in the textile industry.

Production method	Description
Mass production	Produces large-amounts of products quickly. Used for simple items such as socks [2
Batch production	Produces products/to meet seasonal demand. Used for items such as swim wear

(ii)	Describe one advantage of one-off production for the customer.											[2]	
th	The	Rrod	uct	; s	of	a	higher	qual	ita	belause	i.t	was	
۸۸ ،	1,	6.0	d	Jo i		sh	:141	worke	)	1			
17.1.14.	V. Y				)				*********				

		E
(c)	A manufacturing specification contains all the technical details needed to manufacture product.	а
	Describe <b>one</b> piece of information that would be found on a manufacturing specification and explain its importance to the manufacturer.	n [3]
The	size of each pattern piece. This is important as	5. <b>.</b> .
ah	if one piece is the wrong size, it will 4	••
Mea	I that the product won't fit together properly.	

Marked out of 60

60 minutes

- 5. This question is about Commercial Manufacturing Processes. It is worth a total of 10 marks.
  - (a) The picture below shows a length of material being made on an industrial machine.

    Underline the correct name for the machine.

    [1]



Knitting machine / Industrial loom

(b) (i) Complete the table below by adding a description of **each** of the production methods used in the textile industry.

Production method	Description	
Mass production	Produces larger amounts of products quickly. Used far simple items such as socks	
Batch production	Produces products to meet seasonal  demand. Used for items such as  swim wear	

(ii)	Describe one advantage of one-off production for the customer.						[2]		
tol	The	Rroduct	is of	a higher	quality	belause	it	was	
	1.			chilled.	unches	V			
M.W.	.V.X	)a	06.70		9.0.1.11.11				

© WJEC CBAC Ltd.

(c)	A manufactu product.	uring spe	cification co	ontains all t	he technic	al details ı	needed to	o manufact	ure a
	Describe on and explain					d on a ma	nufactur	ing specific	ation [3]
The	size	of	each o	altern	piece!	This &	simp	ortant .	cj
ah	if one	ρį	each pece is	<i>the</i>	wrong	size,	it i	ill 4	
ML	an that	the	product	worlt	Fit V	togethe	1 0	roperly.	
			l		0	J		1	

Examiner only

2



Marked out of 60

60 minutes

- 5. This question is about Commercial Manufacturing Processes. It is worth a total of 10 marks.
  - (a) The picture below shows a length of material being made on an industrial machine.

    [1]



Knitting machine / Industrial loom

(b) (i) Complete the table below by adding a description of **each** of the production methods used in the textile industry.

Production method	Description
Mass production	when a product is continue made forever as it wo isn't
	a fashionable item e.g. Curtains.
	A certain number of the product is made and no
Batch production	more after that as it will go out of Pashion. [2

i) Describe one advantage of one-off production for the customer.				
They will be the only person with that				
ifen maning it original.				

© WJEC CBAC Ltd.

(c)	A manufacturing specification contains all the technical details needed to manufacture a product.
	Describe <b>one</b> piece of information that would be found on a manufacturing specification and explain its importance to the manufacturer. [3]
I	t would State the Sean allowance to
b	e used because this could change the
81	re of the product is charged.

Marked out of 60

60 minutes

- 5. This question is about Commercial Manufacturing Processes. It is worth a total of 10 marks.
  - (a) The picture below shows a length of material being made on an industrial machine.

    [1]



Knitting machine / Industrial loom

(b) (i) Complete the table below by adding a description of **each** of the production methods used in the textile industry.

Production method	Description
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Batch production	A certain nomber of the product is made and no more after that as it will go out of fashion. [2]

(ii) Describe <b>one</b> advantage of one-off production for the customer.	[2]
They will be the only person with that	/
item maning it original.	

<ul> <li>A manufacturing specification contains all the technical of product.</li> </ul>	etails needed to manufacture a
Describe <b>one</b> piece of information that would be found o and explain its importance to the manufacturer.	n a manufacturing specification [3]
It would State the Sean a be used because this could	
Size of the product of change	
	274781

- **6.** This question is about Materials and Components. It is worth a total of 15 marks.
  - (a) (i) Textile fibres are natural, synthetic or regenerated.

    Place a **tick (/)** in the table below to show the correct fibre source for **each** of the materials listed.

    [4]

	Natural	Synthetic	Regenerated
Acetate			
Polyester			
Jute			
Elastane			

(ii)	Give <b>one</b> reason why fibres are blended when making yarns.	[1]
(iii)	Name <b>one</b> fibre blend that uses both natural and synthetic fibres and is coused throughout textiles.	mmonly

(b) The table below shows two textile products and the name of the material each is made from.
State a property of each material and give a reason why this property makes the material suitable for that product.

Product	Explanation of named property
(i)	Material: Nylon
	Property: [1] Reason:
(ii)	[1]
	Material: Neoprene
	Property: [1]
	Reason:
	[1]

(c)	(i)	Explain what is meant by the term 'geotextiles'.	[2]	Examiner only
	(ii)	Describe the benefits of micro-encapsulation when used in medical textiles.	[3]	
	•••••		••••••	

- 6. This question is about Materials and Components. It is worth a total of 15 marks.
  - (a) (i) Textile fibres are natural, synthetic or regenerated.

    Place a tick (/) in the table below to show the correct fibre source for each of the materials listed.

    [4]

	Natural	Synthetic	Regenerated
Acetate			
Polyester			
Jute			
Elastane			

(ii)	Give one re	ason w	thy fibres are blende	ea wnen i	making yarns.	L'1
60	make	(he	material	more	Stronger	3 Unicker

(iii) Name **one** fibre blend that uses both natural and synthetic fibres and is commonly used throughout textiles.

(b) The table below shows two textile products and the name of the material each is made from.
State a property of each material and give a reason why this property makes the material

suitable for that product.

Product	Explanation of named property
(i)	Material: Nylon Light Property: Waterproof, thin creases easily [1] Reason: Casy to fold away, protects  you ham the rain, light to ally [1]
(ii)	Material: Neoprene  Property: Mick, faddlod, [1]  Reason: OCOD MOLECTION SUITABLE  LO PROLECT ELECTICAL DIVIGES- [1]

(c)	(i) Explain	what is meant by the ter	rm 'geotextiles'. HSIDE FON EXON	[2]
	raads	the layout	Res Making H	in.
			encapsulation when used in me	

[1]

- 6. This question is about Materials and Components. It is worth a total of 15 marks.
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    Place a tick (/) in the table below to show the correct fibre source for each of the materials listed.

    [4]

	Natural	Synthetic	Regenerated
Acetate			/
Polyester			
Jute			/x
Elastane		/	

(ii) Give one reason why fibres are blended when making yarns.

(iii) Name **one** fibre blend that uses both natural and synthetic fibres and is commonly

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(i)	Material: Nylon Light Property: Wathroof, Anin Creases easily [1] Reason: Casy to fold away, Protects  you from the rain, Light to Carry [1]
(ii)	Material: Neoprene  Property: Mick, faddlog, [1]  Reason: QOOD MOLECTION SUITABLE  FO PROLECT ELECTICAL CHARGE [1]

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1000	40 104	PME	(e) mai	ting bi	<i>(V//V)</i> .	
(ii) Describe th	ne benefits of r	micro-enca	apsulation wher	used in m	edical textile	es. [3]
,						
	V100-7-11					
						·
						ole .

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  - (a) (i) Textile fibres are natural, synthetic or regenerated.

    Place a tick (/) in the table below to show the correct fibre source for each of the materials listed.

    [4]

	Natural	Synthetic	Regenerated
Acetate			
Polyester			
Jute			
Elastane			

(ii)	Give one re	eason wh	ny fibres are blended when making yarns.	[1]
To	enhance	the	fropreties.	

(iii) Name **one** fibre blend that uses both natural and synthetic fibres and is commonly used throughout textiles. [1]

polycotton

(b) The table below shows **two** textile products and the name of the material **each** is made from.

State a property of **each** material and give a reason why this property makes the material suitable for that product.

Product	Explanation of named property
(i)	Material: Nylon  Property: Water groof  Reason: rain wint get in the tent  [1]
(ii)	Material: Neoprene  Property:

(c)	(i) Explain what is meant by the term 'geotextiles'. [2]
	A Used in civil enginering, geotextiles can be placed
	in soil souther under plants so my weeds can grow but
	water can get in or out.
	(ii) Describe the benefits of micro-encapsulation when used in medical textiles. [3]
	Tiny particuls of silver can be incorporated into a
	bandage which will kill any bacteria / no viruses / Fungi
	present so it will prevent, /infection.

- 6. This question is about Materials and Components. It is worth a total of 15 marks.
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    [4]

	Natural	Synthetic	Regenerated
Acetate			/
Polyester		1	
Jute	/		
Elastane		1	

(ii)	Give one reason why fibres are blended when making yarns.				
To	enhance	the	frogreties		

(iii) Name **one** fibre blend that uses both natural and synthetic fibres and is commonly used throughout textiles. [1]

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State a property of **each** material and give a reason why this property makes the material suitable for that product.

Product	Explanation of named property
(i)	Material: Nylon  Property: Water froof  Reason: Vain went get in the tent  [1]
(ii)	Material: Neoprene  Property:

(c)	(i) Explain what is meant by the term 'geotextiles'.	[2]
	A Used in civil enginering, geotextiles can be placed	1
	in soil sorther under plants so my weeds can grow but	
	water can get in or out.	
	(ii) Describe the benefits of micro-encapsulation when used in medical textiles.	[3]
	Tiny particuls of silver can be incorporated into a	
	bandage which will kill any bacteria / no viruses/fungi	
	present so it will prevent /infection.	

Examiner only

2

- 6. This question is about Materials and Components. It is worth a total of 15 marks.
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    [4]

	Natural	Synthetic	Regenerated
Acetate			
Polyester			
Jute			
Elastane			

(ii) Give **one** reason why fibres are blended when making yarns. [1]

(iii) Name **one** fibre blend that uses both natural and synthetic fibres and is commonly used throughout textiles. [1]

Cotton and clastare.

(b) The table below shows two textile products and the name of the material each is made from.
State a property of each material and give a reason why this property makes the material suitable for that product.

Product	Explanation of named property
(i) ————————————————————————————————————	Material: Nylon  Property: Waterproof  Reason: Texts are often in the  Tain. [1]
(ii)	Material: Neoprene  Property: Heat Proof [1]  Reason: laptops often get hot
	[1]

(c)	(i) Explain what is meant by the term 'geotextiles'.	[2]
	Geotextiles means environmentaly friendly	
	materials and monufacture.	
	(ii) Describe the benefits of micro-encapsulation when used in medical textiles.	[3]
	Micro encapsulation enabled materials to	
	contain artiseptics and release them gradually	)
	contain antiseptics and release them gradually so if the material is put over a wound it	
	will kneep it clean and grevent infections.	

- 6. This question is about Materials and Components. It is worth a total of 15 marks.
  - (a) (i) Textile fibres are natural, synthetic or regenerated.

    Place a **tick** (/) in the table below to show the correct fibre source for **each** of the materials listed.

    [4]

al please	Natural	Synthetic	Regenerated
Acetate			+
Polyester	/		V
Jute			V
Elastane			V +

(ii) Give **one** reason why fibres are blended when making yarns. [1]

(iii) Name **one** fibre blend that uses both natural and synthetic fibres and is commonly used throughout textiles. [1]

Cotton and clastone.

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(ii)	Material: Neoprene  Property: Heat Proof [1]  Reason: laptops often get hot [1]

(4131-01)

nater	als and	s erviron Menufa	chie.	Friedly	)
		cro-encapsulation		Section 11 and 12 and 1	[3]
Micro	encapsulat	Ion enables s and rele	use them	o Fo	
50 if	the mater	ial is put	over a v	i bound	
will b	weep it	clean and s	revert in	fections.	

8.	This q	uestic	on is abou	t ICT, CAD, CAN	Л, Systems ar	nd Processes	s. It is wor	th a total o	of 15 marks.
	(a)	(i)	State the full meaning of the following abbreviated terms.					[2]	
			CAM:	Computer	A		M		
			CIM:	Computer	1		M		
		(ii)	developm List <b>three</b>	on Communica nent of new idea ways ICT can	S.			used thro	ughout the
			II III						
		(iii)	Explain h	now the internet ections.	has made it	easier for de	esigners to	research	themes for [2]

(b) Study the pictures below which have been produced using a specialist CAD package. Describe the advantages to designers of using specialist CAD software when presenting new ideas to clients. [3]



(c)	(i)	Explain in detail the impact laser cutters have had when designing and making textile products. [3]
	(ii)	Describe the limitations associated with the use of a laser cutter when making textile products. [2]

8.	This question is about ICT, CAD, CAM, Systems and Processes. It is worth a total of 15 marks.									
	(a)	(i)	State the	full meaning of	the following	abbreviated	terms.			[2]
		88 <sub>38</sub>	CAM:	Computer	A (ded		Manu	factu	£	
			CIM:	Computer	inkuga	140	M.Q.Q.U	factu	C	
		(ii)		on Communica		ogy (ICT)	can be	used	throughout	the
			List three	nent of new idea e ways ICT can	be used to mo		eas.			[3]
e sere <sup>n</sup> e er i				Searanina						
**************************************				aring les			diagn	ms c	If a pro	duc
			m Q	Wing thu	mide	25				
		(iii)	new colle							[2]
		M	W C	On(DC	X Qt	<u> </u>	od k		US ON O	
		01	$\mathcal{X} = \emptyset$	loduals	and c	mpa	M Gh	IM.	<u>t</u> 6	
		Enq	il or	ioducts oducts	C Scc	WW	L (0)	uld.	æ	******
		ĺM	0000d	, 77109 C	on also	See (	unae	- Wi	NQ	15
		CON	MQ	TAUGE UP NUXE	in the	Fashia	1	WEI	9	
			J							

(b) Study the pictures below which have been produced using a specialist CAD package. Describe the advantages to designers of using specialist CAD software when presenting new ideas to clients.



easy to show detail, show colour and show now it fits the bedy you can easily ease something you want to change and also add products very quick and easy.

(c)	(i) Explain in detail the impact laser cutters have had when designing and making textile products. [3]
	IE is easy to cut adtherns into
	products. It isn't time consuming.
	Very quick and simple 600.
	(ii) Describe the limitations associated with the use of a leger outtor when making
	(ii) Describe the limitations associated with the use of a laser cutter when making textile products.
	Keep hands away, set up carectly

**END OF PAPER** 

8.	This o	questi	on is abou	ut ICT, CAD, CA	M, Systems an	d Process	es. It is	worth a to	otal of 15 ma		Examiner only
	(a)	(i)	State the	e full meaning of	the following a	bbreviated	d terms.			[2]	2
			CAM:	Computer	Aided	*	м ОД	u factu	<b>e</b>		
			CIM:	Computer	intergra	ted	M.Q.	ufactu	<u>e</u>		
		(ii)	developr	ion Communication Communicatio	as.			oe used	throughout	the [3]	
				searchinc		ideas					
			n .O	naring pres	en editions	and	diac	jims c	If a pro	duc	$t_{\mathcal{O}}$
			m O	riving the	m ideo	rS.					
		(iii)	Explain new coll	how the interne ections.	t has made it e	easier for o	designe	rs to rese	earch themes	for [2]	2
		In	W C	on (00	DK af	MC	boa	poor	ds ond		
		0)	$d$ $\bar{a}$	roducts	and 0	ampa	C (	hlm	to		
		the	il 00	oducks	to See	Who	il ((	Duld	be		
		im	proved	. They c		See 1					
		(n)	MINO	up next	in the	Fashia	n 14	nduser	U-		

Examiner

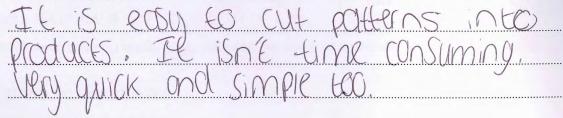
(b) Study the pictures below which have been produced using a specialist CAD package. Describe the advantages to designers of using specialist CAD software when presenting new ideas to clients.



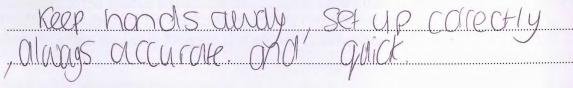


easy to show detail, show alour and show naw it fits the body you can easily enale something you want to change and also add products very quick and easy.

(c) (i) Explain in detail the impact laser cutters have had when designing and making textile products. [3]



(ii) Describe the limitations associated with the use of a laser cutter when making textile products. [2]



**END OF PAPER** 

B. This	questi	on is abo	ut ICT, CAD, CA	M, Systems an	d Processes. It is	s worth a to	otal of 15 ma	rks.
(a)	(i)	State th	e full meaning o	f the following a	abbreviated terms	3.		[2]
		CAM:	Computer	Aided	M . <u>o</u>	rufacture		
		CIM:	Computer	1. sformati	۷n M .ه.؛	- ufacture		
	(ii)		tion Communic		ogy (ICT) can	be used	throughout	the
			e ways ICT car		del new ideas.			[3]
		1	esearch patl	-e ( NS				
		III						
	(iii)	Explain new col		et has made it e	easier for design	ers to rese	arch themes	s for [2]
	N	12000	webstes >	with Vo	Jan Rock	De ses	DECETOR	h
	No	who >	of Jewing &	Some of the same	alle Google	con Le	Used	
	10	looh	up countr	ies or	styles which	h can	4 influence	e
	th		collections		V		J	

(b) Study the pictures below which have been produced using a specialist CAD package. Describe the advantages to designers of using specialist CAD software when presenting new ideas to clients.



The original design can be duplicated and certain aspects
can be changed such as the colour. I tems can also be
removed such as bays. The new design could be dehaluplicated
and certain aspects can be changed. Also items removed from the first design can be readded easily.
(c) (i) Explain in detail the impact laser cutters have had when designing and making textile products. [3]
They make it much easier to cot materials
perfectly This means that less shilled no workers are
needed to manifacture certain chings however it may be
difficult to use
(ii) Describe the limitations associated with the use of a laser cutter when making textile products. [2]
It may not be able to a cut complex potterns.
* ,

8.	This	questi	on is abo	ut ICT, CAD, CA	.M, Systems and Processes. It is worth a to		Examiner only
	(a)	(i)	State th	e full meaning of	f the following abbreviated terms.	[2]	)
			CAM:	Computer	Aided Marufacture	V	
			CIM:	Computer	I spormation Maryfacture	+	
		(ii)	develop List <b>thr</b> e	ment of new idea ee ways ICT can	be used to model new ideas.	throughout the	0
				tesearch patt	-6 ( \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
			II III		-	+	
		(iii)		how the internet llections.	et has made it easier for designers to rese	arch themes for [2]	)
		M		model of	Who have the second	& External	
		Ka ta	look	of country collections	ies or otyles which can	Usod 1 influence	

Study the pictures below which have been produced using a specialist CAD package.

Describe the advantages to designers of using specialist CAD software when presenting

[3]



8.	This	questi	on is abou	ut ICT, CAD, CA	M, Systems and Processes. It is worth a total of 15 marks	3.
	(a)	(i)	State the	e full meaning of	the following abbreviated terms. [2	2]
			CAM:	Computer	Aided Marufacture	
			CIM:	Computer	information monufacture	
		(ii)	develope List <b>thre</b>	ment of new idea e ways ICT can	be used to model new ideas.	e 3]
			I	org change	ge the color	••
			III	Sharf		••
		(iii)	Explain new coll	ections.	t has made it easier for designers to research themes for [2]  Lat things are most popular	or 2] 
			0		38 havre been bought most.	

(b) Study the pictures below which have been produced using a specialist CAD package.

Describe the advantages to designers of using specialist CAD software when presenting new ideas to clients.

[3]



They can easily change the Glass of things or the Style or shape of things to see what the Client prefes.

(c) (i) Explain in detail the impact laser cutters have had when designing and making textile products.

(a) They help decrease the areast manufactive time by cutting more item multiple items at once which sowed money.

(ii) Describe the limitations associated with the use of a laser cutter when making textile products.

(iii) Describe the limitations associated with the use of a laser cutter when making textile products.

(iii) Describe the limitations associated with the use of a laser cutter when making textile products.

8.	This	questi	on is abou	ut ICT, CAD, CAM	I, Systems and Processes. It is worth a total of 15 mar	Examiner only
	(a)	(i)	State the	e full meaning of t		[2]
			CAM:	Computer	Aided Manufacture	
			CIM:	Computer	information Monufacture	
		(ii)		ion Communicat	ion Technology (ICT) can be used throughout to	the
					be used to model new ideas.	[3]
			1 1	the charge	e the color	
			II	5,26		
			III	Shape		
		(iii)	Explain new coll		has made it easier for designers to research themes	for [2]
		1			hat Hinas are most proslar	0
		\	in C	nat Khingi	hat things are most popular s have been bought most.	

(b) Study the pictures below which have been produced using a specialist CAD package.

Describe the advantages to designers of using specialist CAD software when presenting new ideas to clients.

[3]



(c) (i) Explain in detail the impact laser cutters have had when designing and making textile products.

(a) (ii) Explain in detail the impact laser cutters have had when designing and making textile products.

(b) Explain in detail the impact laser cutters have had when designing and making last least the areas and an analysis of the limitations associated with the use of a laser cutter when making textile products.

(iii) Describe the limitations associated with the use of a laser cutter when making textile products.

(iii) Describe the limitations associated with the use of a laser cutter when making textile products.