1a. Using the following figure, templates draw two types of trousers suitable for a summer party. Draw tops to match. Name the fabrics suitable for making trousers and tops. Colour your designs.

Printed cotton
Denim

(3, 3, 3, 3, 2, 2, marks)
b. Complete the following sentence:
A fashion mood board is made up of sketches of garments, pictures from magazines which inspired the designer, f______ samples and trimmings. (1 mark)

c. Give a reason for your choice of fabrics in question 1a.
___________________________________________________________________________
___________________________________________________________________________ (2 marks)

2. Read the paragraph about polyester. Then answer these questions.

Polyester is the number one synthetic fibre used in fabrics, worldwide. It is not usually expensive to produce. Its general characteristics have made it possible for the creation of inexpensive clothing and fabrics, which changed the textile industry in 1941. The largest innovation (change) in polyester was the recent (new) discovery of microfibres. This discovery allowed polyester manufacturers to change the texture and feel of polyester into a super-soft, durable, lightweight fabric. The properties of polyester fabrics include: superior strength and resilience; lightweight; hydrophobic (water hating); resistance to dyes, solvents and most chemicals; stain resistant; quick drying; wrinkle, mildew and abrasion resistant; retains heat-set pleats and creases and is easy to launder (clean).

a. Why is polyester a popular fibre?
___________________________________________________________________________ (1 mark)

b. Which discovery has changed the texture and feel of polyester?
___________________________________________________________________________ (1 mark)

c. Polyester does not wrinkle and is l_______, so it is ideal for holiday wear when packing in a suitcase. It is also q_______ k drying. (2 marks)

d. Polyester holds (keeps) pleats well. This property is useful because the fabric needs little or no i_______ g after w_______ g. (2 marks)

e. Name a garment and a soft furnishing item which would ideally be made from polyester. Give a reason for your choice.
Garment __________________________ Soft Furnishing __________________________
Reason
___________________________________________________________________________
___________________________________________________________________________ (2, 2 marks)

f. Polyester is a synthetic fibre. Name one other synthetic fibre.
___________________________________________________________________________ (1 mark)
3a. The picture shows how to bring up the **bt** thread of the sewing machine. (1 mark)

b. Name the parts indicated by the arrows. State the use of each part.

![Diagram of a sewing machine showing parts (i), (ii), (iii), and (iv).]

<table>
<thead>
<tr>
<th>Parts</th>
<th>Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>(i)</td>
<td>____________________________</td>
</tr>
<tr>
<td>(ii)</td>
<td>____________________________</td>
</tr>
<tr>
<td>(iii)</td>
<td>____________________________</td>
</tr>
<tr>
<td>(iv)</td>
<td>____________________________</td>
</tr>
</tbody>
</table>

(4, 4 marks)

c. Give a reason for these problems when using a sewing machine:

**Needle breaking**

____________________________________________________________

___________________________________________________________________________

**Looped stitches**

_____________________________________________________________

___________________________________________________________________________

(2, 2 marks)

d. How can you take care of your sewing machine to keep it in good working order?

(i) 

(ii) 

(iii) 

(iv) 

(4 marks)

e. List **two** rights consumers have when buying sewing machines.

(i) 

(ii) 

(2 marks)
4. Recycling textiles helps in protecting the environment. Many fabric items can be reused.

![Picture of people with fabric items]

Fancy a change!!! Out of fashion Worn out Too small

a. Select **three** items from the pictures and name a new item that can be made from each.

<table>
<thead>
<tr>
<th>Old Items</th>
<th>New Items</th>
</tr>
</thead>
<tbody>
<tr>
<td>(i)</td>
<td></td>
</tr>
<tr>
<td>(ii)</td>
<td></td>
</tr>
<tr>
<td>(iii)</td>
<td></td>
</tr>
</tbody>
</table>

(b) Sketch a diagram of **one** of the items above.

c. Show how the fabric can be reused.

d. Label the diagram properly and name the new item you can make.

**Example** make a soft toy from old coat.

e. Name new item ________________

**Draw Old item**

**Draw New Item**

5a. The diagram shows how to **l__g__h__t__n** a trouser pattern (1 mark)

b. Complete the method of carrying out the alteration.

(i) Cut pattern in _____ places as shown.

(ii) Add strips of paper ______________.

(iii) Glue _________________.

(3, 3 marks)
6. The diagrams show how to attach a waist band. Explain the method by completing the sentences.

(i) Put right sides t______r.
(ii) Tack and m______stitch in place.
(iii) R______tacking and press.
(iv) Close centre back and centre f______edges of garment. Trim and turn out.
(v) Fold w______d so edges are together and tack.
(vi) Machine stitch just below waistband on right side, remove tacking and give final

(6 marks)

7. There are many types of weaves.

a. Name the weave in the diagram.

____________________________  (1 mark)

b. Draw one other type of weave.  (3 marks)

c. The picture shows cushions made with weaving. List two things needed to make the cushions.

(i) ____________________________  
(ii) ____________________________  

(2 marks)

d. Name two other articles that can be made with weaving.

(i) ____________________________  
(ii) ____________________________  

(2 marks)

e. Which type of knitting stretches and ladders in wear?

Circle the correct one from the box.

(1 mark)
8. The diagram shows a floral design for a wall hanging.

a. Where would you put this wall hanging? Why?

___________________________________________________________________________

___________________________________________________________________________

(1, 2 marks)

b. Name two techniques (methods) you would use to make the flowers.

Example - stencilling

(i) ____________________

(ii) ____________________

(2 marks)

c. Explain how to work one technique.

___________________________________________________________________________

___________________________________________________________________________

___________________________________________________________________________

___________________________________________________________________________

(4 marks)

d. Name and draw three embroidery stitches you would use to make up the design. Draw the stitches also on the design.

_________________________  _________________________  _________________________

_________________________  _________________________  _________________________

_________________________  _________________________  _________________________

(3, 3 marks)

e. Using the same flowers, draw a design for a cushion in the box provided. Colour your design.

(4 marks)