

SECONDARY SCHOOLS ANNUAL EXAMINATIONS 2001

Educational Assessment Unit - Education Division

FORM 1

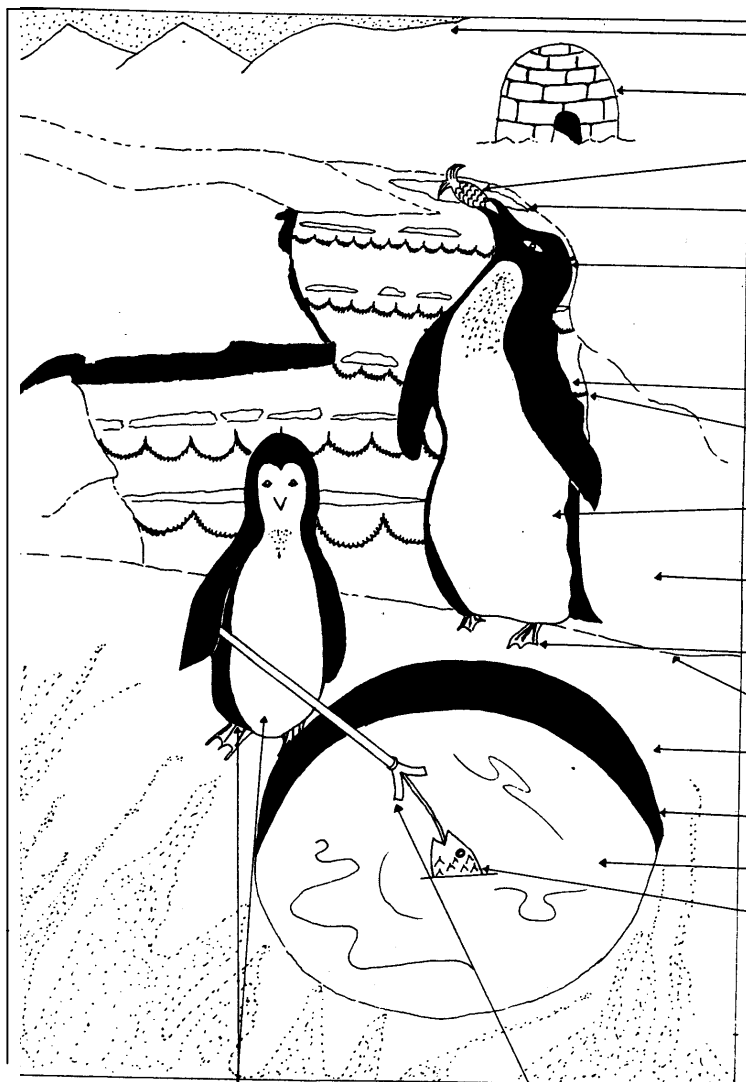
NEEDLECRAFT

TIME: 1HR 30MINS

Name: _____

Class: _____

1.



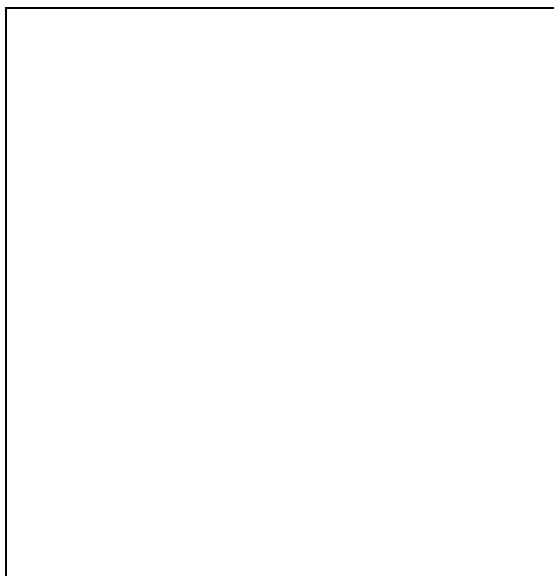
black and white fur fabric

This picture was created from fabrics and embroidery stitches. It is used as a cot cover for a two year old child.

a. Mark the following clearly on the picture. (*an example has been done for you.*)

- (i) **three** different types of fabrics used. (3 marks)
- (i) • **one** colour for the background. (1 mark)
- **four** colours for the scene (*penguins, igloo, fish etc.*) (2 marks)
- (iii) **five** embroidery stitches. (5 marks)
- (iv) **one** other technique (*method of decoration*) used. (1 mark)

- b. Using the fish pattern in the drawing, design a cushion cover to be used in this child's room.
(You can use part of the fish, the whole fish or repeat the fish more than once to create an all over pattern or border design).



(3 marks)

- c. What decorative technique (*method*) would you use to make this design?

Technique _____

(1 mark)

- d. Suggest **two** other items (*not a soft toy*) that can be used in children's rooms. (*The items can be made from the same design, for **example** from the penguins*).

Items (i) _____

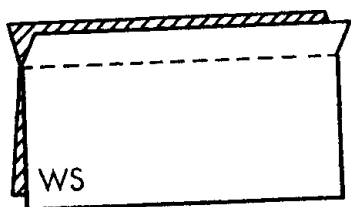
(ii) _____

(2 marks)

- e. This is the seam used to sew the sides of the cushion.

(i) Name the seam.

_____ (1 mark)



(ii) Explain how you would work the seam.

(i) _____

(ii) _____

(iii) _____

(iv) _____

(v) _____

(5 marks)

- f. Suggest **two** types of fasteners suitable for closing and opening the cushion cover.

Fasteners (i) _____ (ii) _____ (2 marks)

Which **one** would you prefer? Give a reason for your answer.

Fastener _____

Reason _____ (1 mark)

- g. How would you make sure that both the cot and cushion covers are washable?

(i) _____

(ii) _____ (2 marks)

- h. An ironing board is necessary to iron these items. How can you keep the ironing board clean?

_____ (1 mark)

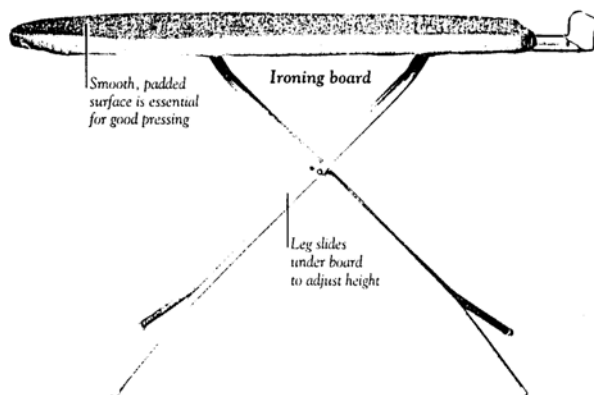
- i. Name **two** other pressing tools and state their use.

(i) **Name** _____

Use _____



(ii) **Name** _____

Use _____



(2, 2 marks)

- j. Give the meaning of these symbols.

	Temperature	Fabric
		
		

(2, 2 marks)

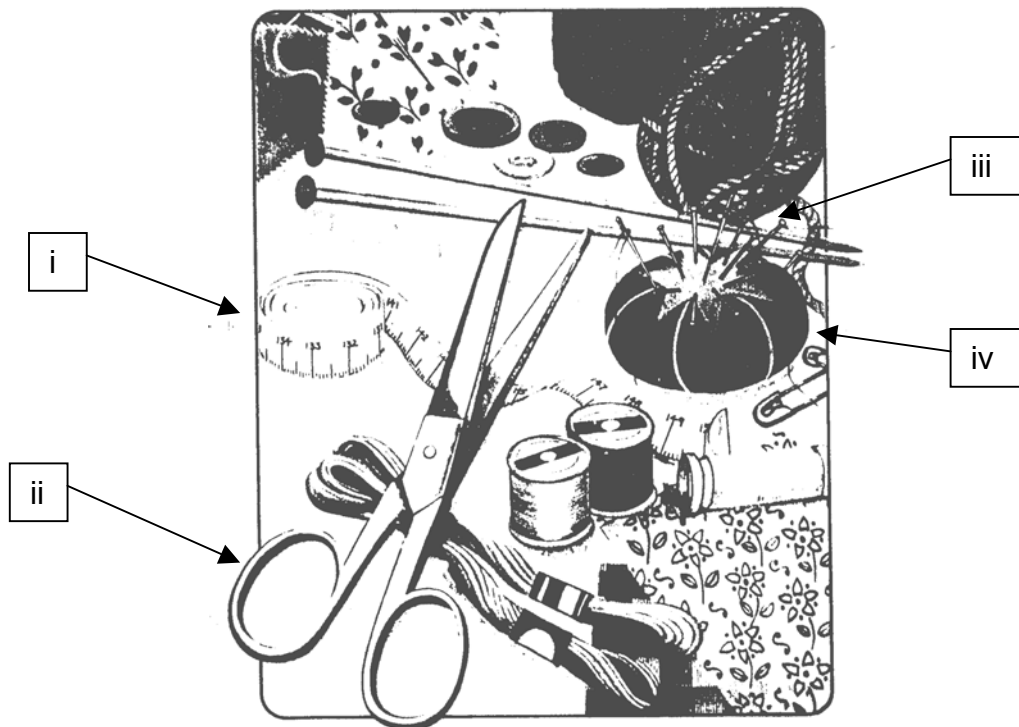


What does this symbol mean?

Meaning _____

(1 mark)

2a. Name the equipment marked with an arrow. State the use of each.



(i) Name _____
Use _____

(ii) Name _____
Use _____

(iii) Name _____
Use _____

(iv) Name _____
Use _____ (4, 4 marks)

b. Name **two** other Needlework box items found in the picture.

(i) _____ (ii) _____ (2 marks)

c. Needlework boxes are expensive to buy. Suggest **two** things which can be recycled (*turned and made*) into a Needlework box. These should be things which you would usually throw away.
ex. a small shoe box – covered with scraps of leftover fabric.

Items suggested (i) _____

(ii) _____ (2 marks)

3. Using the data (*information*) given below, answer the following questions.

Fibre	Abrasion resistance	Absorbency	Elasticity	Strength
Linen	●●●	●●●	●	●●●
Wool	●●	●●●●	●●●●	●

a. Suggest **two** reasons why linen is considered the best fabric for tablecloths.

(i) Linen is _____

(ii) Linen is _____ (2 marks)

b. Why should wool be washed very carefully?

(i) Wool is _____

(ii) Wool is _____ (2 marks)

c. Linen and wool are both natural fibres. Name the source (*origin*) of each fibre.

Source

Linen _____

Wool _____ (2 marks)

d. One of these fibres burns easily. Which fibre?

(1 mark)

e. Explain how to carry out a flammability (*burning*) test. Draw diagrams to support your answer. Mark all equipment needed on the diagram.

Diagram and Equipment

(2, 5 marks)

Method (i) _____

(ii) _____

(2 marks)

f. List **three** safety rules you should follow, when carrying out burning tests.

(i) _____

(ii) _____

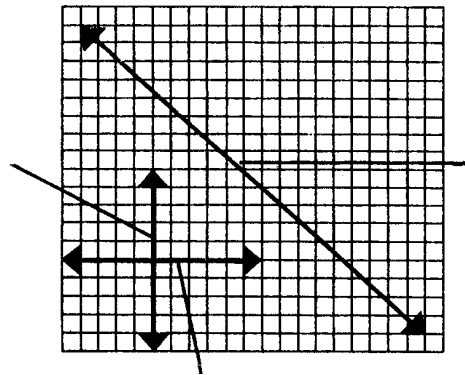
(iii) _____ (3 marks)

g. On the diagram mark:

(i) the warp-thread

(ii) the weft thread

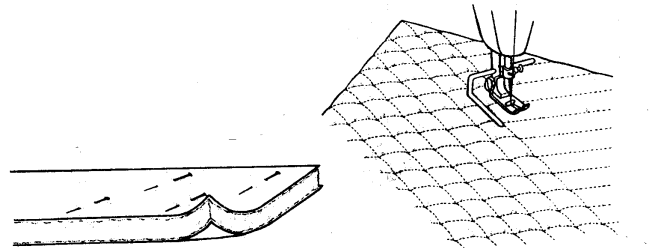
(iii) the bias



(3 marks)

4. Look at these diagrams and answer the following questions.

a. Name this method of fabric decoration



(1 mark)

b. Give **one** important property of this kind of fabric.

Property _____

(1 mark)

c. Describe how the method is carried out.

Method

(i) _____

(ii) _____

(iii) _____

(iv) _____ (4 marks)

d. Name **one** garment and **one** household article that can be made from this type of fabric.

Garment _____

Household article _____

(2 marks)

5. Fashion is all about wearing the clothes that make you feel good.

a. What influences you when buying clothes for yourself?

(i) _____

(ii) _____ (2 marks)

b. Name **two** important things to keep in mind when buying clothes for yourself.

(i) _____

(ii) _____ (2 marks)

6. **Permanent stitches** can be worked by hand or machine. They are divided into three groups:

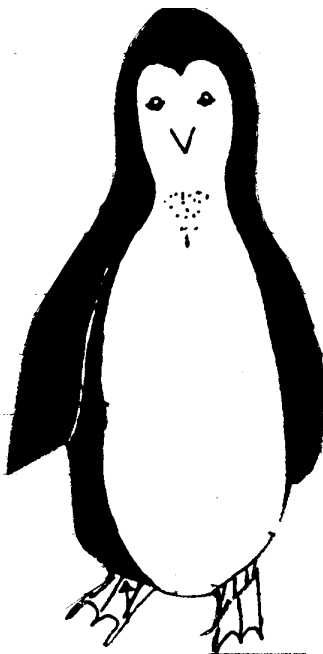
Joining, Neatening and Decorative.

Name and draw **two** Joining stitches and **two** Neatening stitches.

	Name	Draw
Joining	(i) _____	
	(ii) _____	
Neatening	(i) _____	
	(ii) _____	

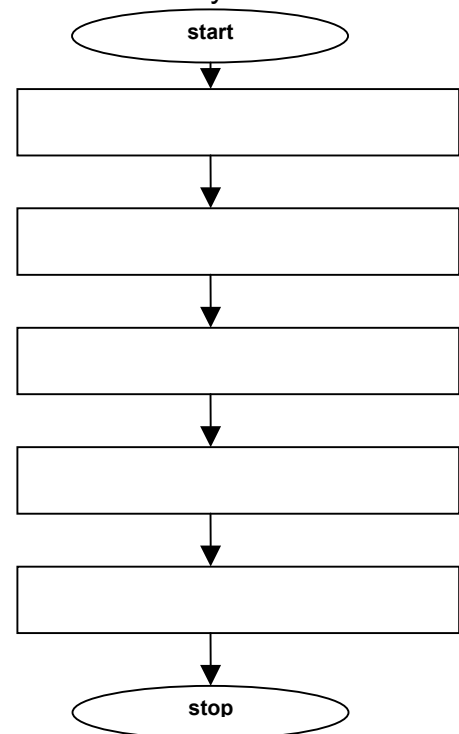
(4, 4 marks)

7. This penguin from the scene in question 1 was made into a flat soft toy.



a. Describe the steps to follow when making up this soft toy. (5 marks)

b. Safety in a toy depends not only on it being well made but on it being suitable to the child's age and size.



Suggest **two** ways in which you can recognize (*find out*) a dangerous toy.

(i) _____

(ii) _____ (2 marks)