

Name Index No.

Candidate's signature Date

442/1

ART & DESIGN (THEORY)

Paper 1

July/August 2016

Time 1½ hours

IMENTI NORTH JOINT EVALUATION - 2016

Kenya Certificate of Secondary Education

ART AND DESIGN

Paper - 442/1

July/August 2016

Time: 1½ hours

INSTRUCTIONS TO CANDIDATES

- a) Write your name and index number in the spaces provided above.
- b) Sign and write the date of examination in the spaces provided above.
- c) This paper consist of three sections: A, B and C.
- d) Answer ALL the questions in section A and B.
- e) Answer any ONE questions from section C.
- f) Where drawings and diagrams are appropriate, they should be included in the text of your answers.

FOR EXAMINER'S USE ONLY

| SECTION | QUESTION | MAXIMUM SCORE | CANDIDATES SCORE |
|---|----------|---------------|------------------|
| A | 1 | 20 | |
| B | 2 | | |
| | 3 | 02 | |
| | 4 | 04 | |
| | 5 | 05 | |
| | 6 | 08 | |
| | 7 | 6 | |
| C | | 15 | |
| <i>This paper consists of 8 printed pages</i> | | | |
| <i>Candidates should check the question paper to ensure that all the printed pages are printed as indicated and no questions are missing.</i> | | | |
| TOTAL SCORE | | 60 | |

for more free past papers visit: www.freekcepastpapers.com or call 0720502479

SECTION A (20 marks)

Answer **all** questions in this section in the spaces provided

1.a) Study the illustration below.



i) Name shading technique used in the illustration. (1 mark)

.....

ii) Explain how the technique has been used to achieve tonal value. (2 marks)

.....

.....

b) What does the term leatherhead clay mean. (2 marks)

.....

.....

c) Explain the term 'critique' and explain its role in design. (2 marks)

.....

.....

d) Name and explain the tool that is used for applying wax in the batik process so that intricate details can be achieved. (2 marks)

.....

.....
e) State 3 basic ways of spacing in typography which enhances legibility in advertisement. (3 marks)

.....
.....

f) What is an armature and how is it used. (2 marks)

.....
.....

g) State and explain 2 sources of colour. (2 marks)

.....
.....

h) State 3 major factors that should be put into consideration when putting up a sculpture in the round near your school gate. (3 marks)

.....
.....

i) Identify the main characteristic of the twill wave technique. (1 mark)

.....
.....

SECTION B

Answer ALL questions from this section.

3. Discuss 2 main characteristics of collage that makes it a unique art form. (2 marks)

.....
.....

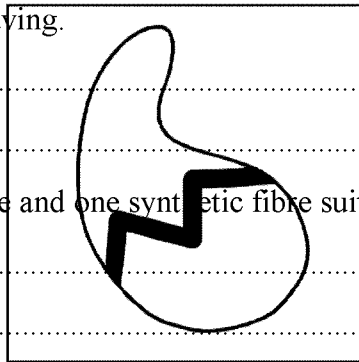
4. Describe 2 similarities and two differences between sculpture in carving and sculpture in construction. (4 marks)

.....
.....

.....
.....

.....
.....
5. Using the motif below, create a fully developed repeat pattern to be used for screen printing in an area of 12cm by 12cm. (5 marks)

6. i) Define the term weaving. (2 marks)



.....
.....
ii) Name one plant fibre and one synthetic fibre suitable for making a door mat. (2 marks)

.....
.....
iii) Name the four main weaving techniques. (4 marks)

.....
.....
.....
.....

7. The structure below depicts a type of perspective.

a) Identify



(1 mark)

b) State

(2 marks)

c) Indicate

(2 marks)

d) Name the type of perspective portrayed.

(1 mark)

SECTION C - 15 marks
Answer any ONE question

7. a) Define print making as a technique. (2 marks)

b) Describe the process of creating a two colour decorated fabric using tie and dye and printing techniques. (13 marks)

8. a) Differentiate jewellery from ornamentation. (1 mark)

b) List four natural materials used in the making of jewellery. (4 marks)

c) With the aid of illustrations, describe the process of creating earrings using cowbones. (10 marks)

9. i) Explain the following terms used in mosaic.

a) Shimmering effect. (2 marks)

b) Tesserae (2 marks)

c) Interstices (2 marks)

ii) Briefly explain the process of creating a wall hanging using the collage technique. (6 marks)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

A series of horizontal dotted lines for writing.

for more free past papers visit: www.freekcepastpapers.com or call 0720502479

Blank lined paper with horizontal dotted lines for writing.

for more free past papers visit: www.freekcepastpapers.com or call 0720502479

Blank lined paper with horizontal dotted lines for writing.

for more free past papers visit: www.freekcepastpapers.com or call 0720502479