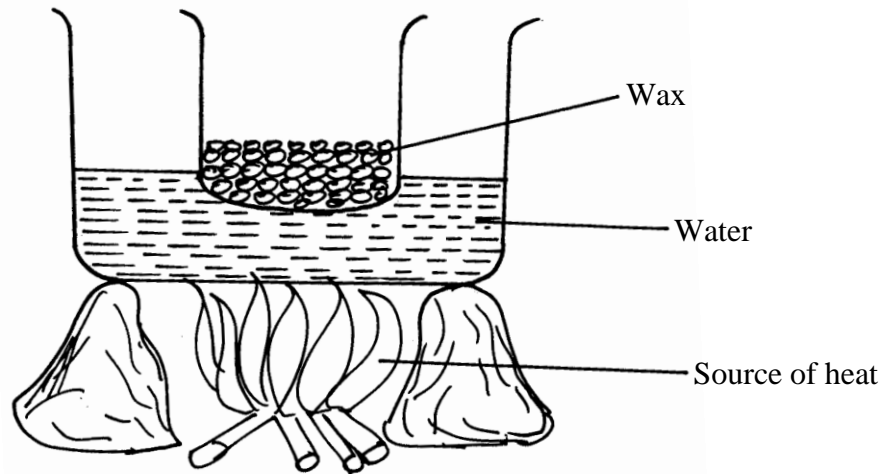


# ART & DESIGN FORM THREE

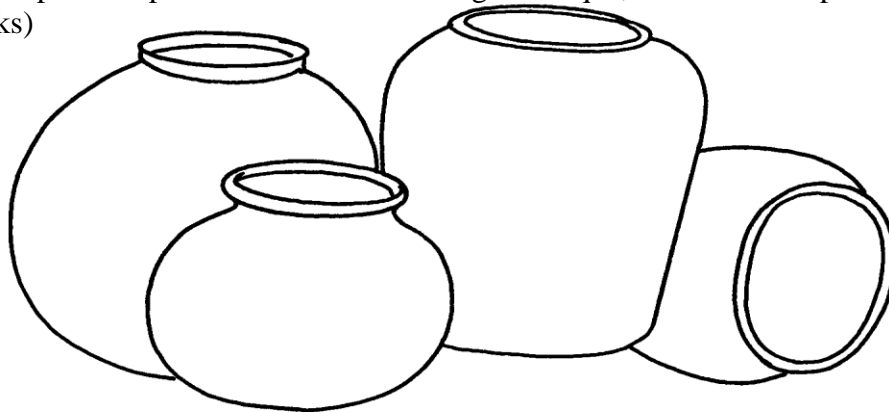
## PAPER ONE

1. a) Define the term “Grog” (1 mk)
- b) Explain any **two** uses of grog (2 mks)
- b) Explain the meaning of the term simultaneous colour contrast (2 mks)
- c) In the spaces below, illustrate how wax is boiled in a double container in batik(2 mks)



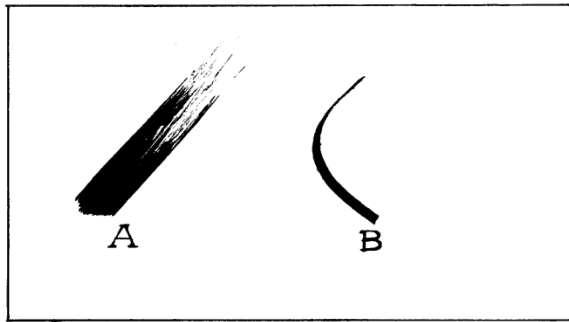
Explain **two** reasons for boiling wax in a double container during the batik process(2 mks)

- d) Differentiate between a picture plane and a picture frame (2 mks)
  - e) Explain what happens during “Glost firing” (1 mk)
  - f) Outline the purpose of a roller in printing (2 mks)
  - g) With the use of an illustration show the  $\frac{3}{1}$  twill weave (2 mks)
  - h) Mention the term used to describe clay that is completely dry and ready for firing and it can no longer be worked on. (1 mk)
  - i) Explain how brushing is done. (1 mk)
  - j) Explain any **four** advantages of modeling over carving. (2 mks)
2. Using a biro pen/ ink pen and the cross hatching technique, shade the composition below (5 mks)



3. a) Define the term “Kiln” (2 mks)
4. Illustrate a half drop repeat pattern using a motif derived from nature in the space below(5 mks)

5. Study the picture below  
Analyse the picture under the following concepts
- a) Format (2 mks)
  - b) Style (2 mks)
  - c) Technique (2 mks)
  - d) Theme (2 mks)
6. In the spaces below; illustrate the word “worm” in upper case, worm’s eye view, downward left, in three dimensions. The letters should be 4cm in height (3 mks)
7. Instead of varnish, what other material could be used to block the screen in screen printing(2 mks)
8. a) Define and explain **two** uses of ‘slip’ (2 mks)  
b) Distinguish between **earthenware** and **green ware** (4 mks)  
c) State and explain the step by step procedure of preparing clay (8 mks)
9. a) Define the term ‘**design brief**’ (1 mk)  
b) What is a **caption**? (2 mks)  
c) Define the term ‘**animated cartoons**’. (2 mks)  
d) Discuss the graphic design problem solving process (10mks)
10. a) Define the following terms; (3 mks)  
i) Jewellery  
ii) Ornaments  
iii) Ornamentation  
b) Name any **two** techniques of making ornaments (2 mks)  
c) Using illustrations explain the process of making a strung bead necklace(10mks)
1. Study the illustrated marks below:



- a) Identify lines **A** and **B** on the illustration and state the media used for each(3mks)  
b) State **one** way in which lines can create the illusion of depth in space (2mks)  
c) The drawing below shows a human figure, name the skills portrayed on the drawing and state the tool used (2mks)



- d) Explain **three** ways of creating Rhythm and movement in art and design (3mks)