

1920/202A
COMPUTER APPLICATIONS II
July 2016
Time: 1 hour



THE KENYA NATIONAL EXAMINATIONS COUNCIL
CRAFT CERTIFICATE IN INFORMATION TECHNOLOGY

MODULE II



COMPUTER APPLICATIONS II
(THEORY)

1 hour

INSTRUCTIONS TO CANDIDATES:

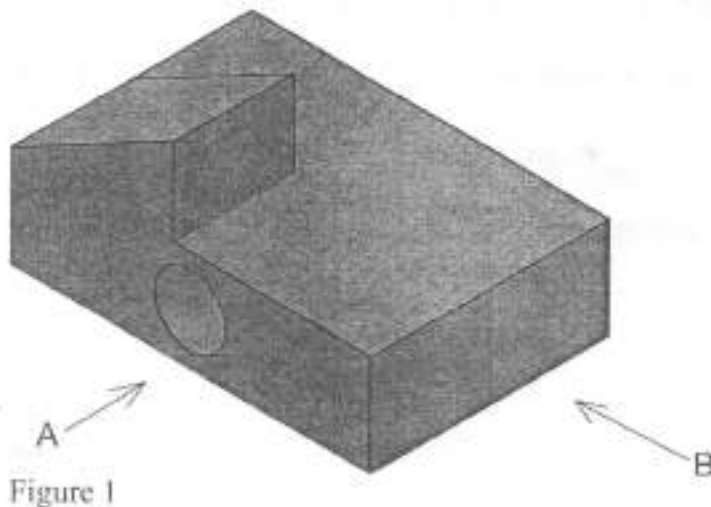
*This paper consists of ten questions.
Answer ALL the questions in the answer booklet provided.
Candidates should answer the questions in English.*

**This paper consists of 3 printed pages.
Candidates should check the question paper to ascertain that all the
pages are printed as indicated and that no questions are missing.**

1. (a) Outline the function of each of the following commands as used in Computer Aided Design:
- (i) Explode; (1 mark)
- (ii) Extend. (1 mark)
- (b) Distinguish between *Zoom Scale* and *Zoom Window* as used in a Computer Aided Design program. (2 marks)
2. The following are the transactions for Riki Computer Company
- September 1st Mr. Ripling started Riki Computer Company by investing Ksh.250,000 and acquired computer equipment valued at Ksh.300,000.
 - September 2nd Mr. Ripling rented an office space with a down payment of Ksh.100,500 for the first three months.
- Record the transactions in a journal. (4 marks)
3. State a feature in Desktop Publishing program that has been used to transform each of the following typed text as it appears. (2 marks)
- (a)(i)  (ii) 
- (b) Explain a circumstance under which a Nonbreaking Space can be used in a Desktop Publishing program. (2 marks)
4. (a) Outline the effects of each of the following operations on text typed in a Desktop Publishing program:
- (i) Kerning; (1 mark)
- (ii) Tracking. (1 mark)
- (b) Susan was creating a document in a Desktop Publishing program. At one point in time, she enabled a view of hidden characters in the document. Explain the reason for this. (2 marks)
5. Scylop, a software development company, has opted to computerise all their financial transactions using an accounting software. Outline **four** benefits that the company is likely to gain from this approach. (4 marks)
6. Explain the function of each of the following tools in a Desktop Publishing program: (4 marks)



7. (a) Explain the term *Desktop publishing*. (2 marks)
- (b) The following is a list of application software. Identify those that are categorised as Desktop publishing programs.
MS Word, Adobe InDesign, Adobe PageMaker, Photoshop, Notepad+, CorelDraw, PagePlus, Internet Explorer (2 marks)
8. Figure 1 shows an isometric view of a block diagram. Sketch the *front view*, *side view* and *top view* using the first-angle projection taking the direction labelled A as the front and B as the side view. (4 marks)



9. Explain the function of each of the following commands as used in Computer Aided Design:
- (a) Rectangle; (2 marks)
- (b) Polyline. (2 marks)
10. Distinguish between *Extrude* and *Presspull* commands as used in Computer Aided Design program. (4 marks)

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