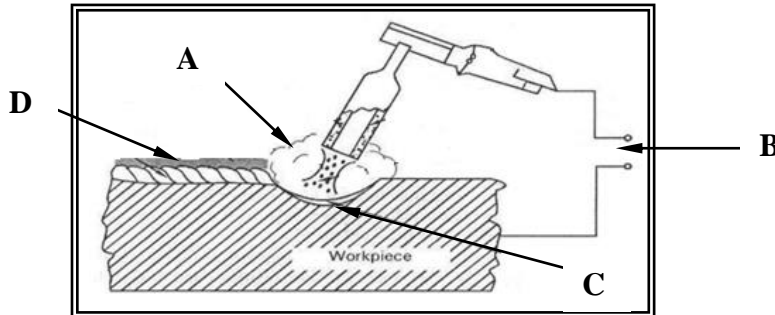


Y11 Applied Technology Worksheet # 8

Note: Students to attempt this at the back of their exercise book.

QUESTION 8 WELDING AND FABRICATION (10 marks)

- (a) Study the diagram given below and answer the question that follows.



Source: Year 11 Applied Technology, Ministry of Education, 2015.

Label the parts **A**, **B**, **C** and **D**. (4 marks)

- (b) Study the diagram given below and answer the questions that follow.



Source: Year 11 Applied Technology, Ministry of Education, 2015.

- (i) Name the tool shown above. (1 mark)
- (ii) State **one** of the uses of the above machine in welding and fabrication. (1 mark)
- (iii) State **one** safety precaution that needs to be followed while using the above machine. (1 mark)
- (c) In welding, proper care and cleaning of work area must be taken for safety reasons. Write instructions on how to carry out the above in the work area. **Number** your instructions. (3 marks)

