



LESSON NOTES

School: Ba Sangam College

Year/Level: 12

Name:

Subject: Applied technology

Worksheet 16

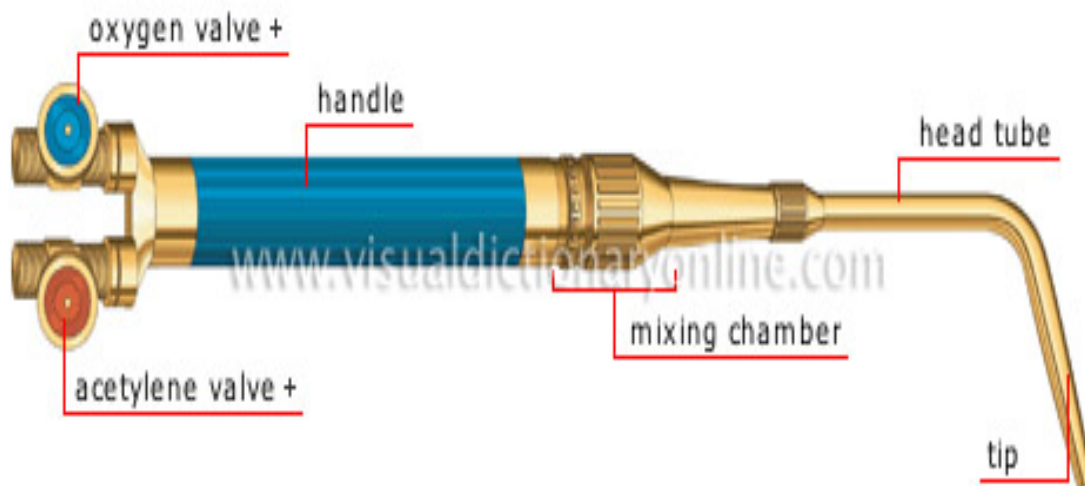
Year:

Strand	Welding and Fabrication
Sub Strand	Cutting and Forming Process
Content Learning Outcome	Differentiate between welding and cutting torch

**WELDING TORCH**

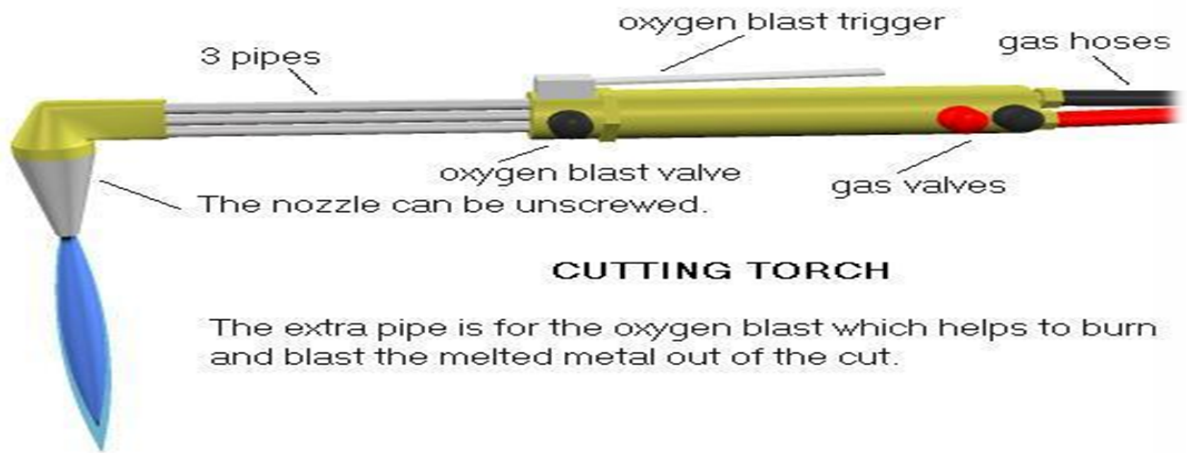
A welding torch head is used to weld metals.

It can be identified by having only one or two pipes running to the nozzle and no oxygen – blast trigger and two valve knobs at the bottom of the handle letting the operator adjust the oxygen flow and fuel flow.



## CUTTING TORCH

Cutting torch head is used to cut materials.



### Review question (10 marks)

1. What is the use of a welding torch head?

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(1 marks)

2. What is the use of a cutting torch head?

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(1 marks)

3. Which torch has 'oxygen blast trigger'?

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(1 marks)

4. Why there is an extra pipe in cutting torch?

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(2 marks)