

EXAMINATION QUESTIONS - VINYL CUTTERS

HELPFUL LINKS: <https://technologystudent.com/gprep07/vinyl1.html>

This question is related to Computer Aided manufacture (CAM)

In a typical school graphics room the machine seen below can manufacture “sticky” symbols and text for labelling packaging and displays.

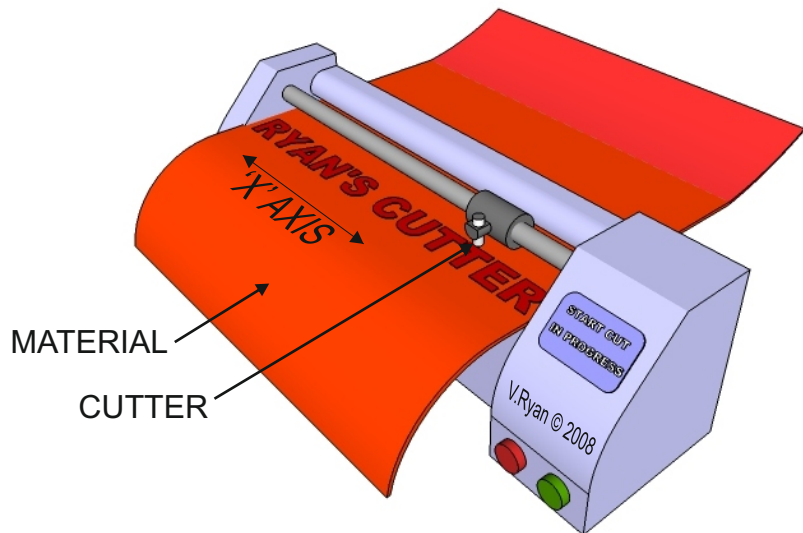
What is the correct name of the device?

MACHINE NAME: _____

Name the material that is normally cuts.

MATERIAL NAME: _____

When in use the cutter moves along two axis. The ‘X’ axis is already labelled. Label the ‘Y’ axis on the drawing.



When manufacturing a product many times, computer aided manufacture (CAM) can be an advantage. List three advantages of using CAM.

ADVANTAGE 1: _____

ADVANTAGE 2: _____

ADVANTAGE 3: _____

When designing a product many times computer aided design (CAD) can be an advantage. List three advantages of using CAD.

ADVANTAGE 1: _____

ADVANTAGE 2: _____

ADVANTAGE 3: _____