

VERTICAL MILLER

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On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

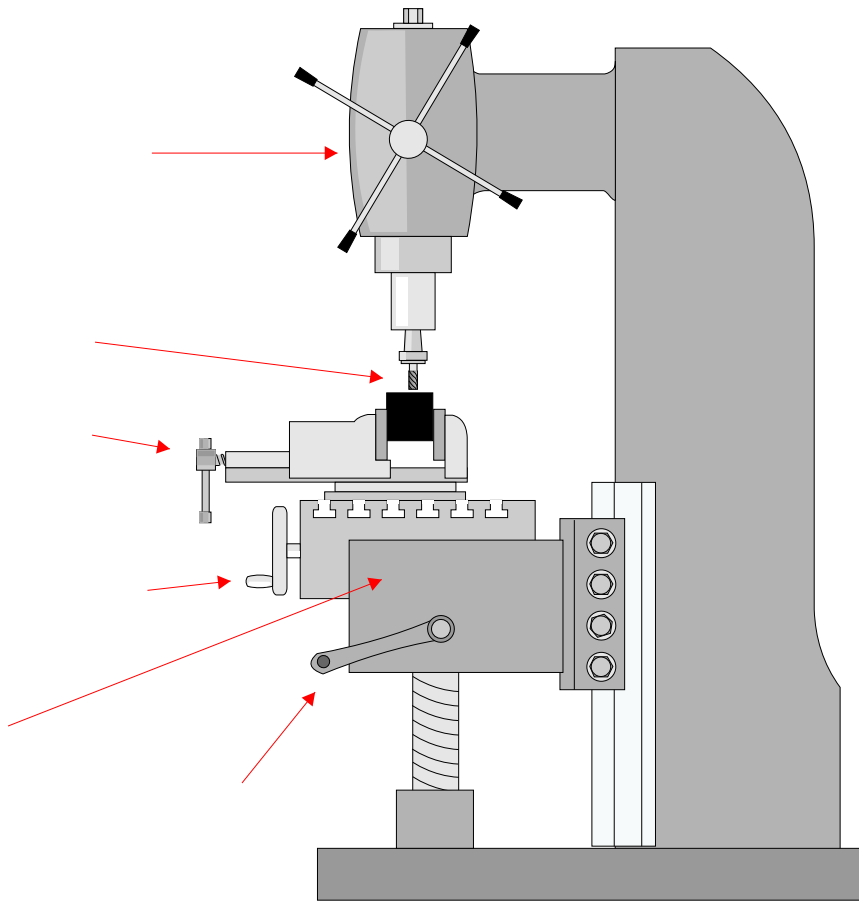
This exercise can be printed and used by teachers and students. It is recommended that you view the website (www.technologystudent.com) before attempting the design sheet .

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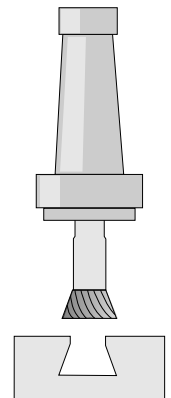
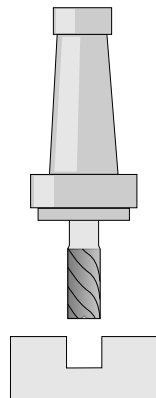
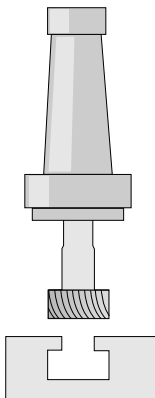
1. A vertical milling machine is shown below. Add the names of the various parts as indicated by the arrows.



2. Cutting tools used to shape materials such as steel must be very strong. Also, they must keep their sharp cutting edge for a long time. Name the material used to manufacture vertical milling machine cutting tools ?

MATERIAL NAME: _____

3. Name the cutting tools draw below.



TOOL 1: _____ TOOL 1: _____ TOOL 1: _____

4. List materials that can be shaped / cut by the vertical milling machine, using an appropriate cutting tool.
