



Industrial processes

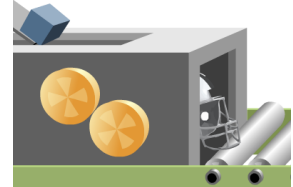


Go on this website and answer the following questions.

<http://www2.cslaval.qc.ca/cdp/UserFiles/File/previews/indusprocesses/>

Manufacturing processes

What is a manufacturing process? Give examples.



Metal forming

What are metals?

Give the names of the different types of metal forming. Find the name of each of them in French.

What's the name of this process?



What is machining?

Make a schematic of a metal lathe and of a milling machine. Label the different parts.

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Industrial processes



Thermal treatments

Why do we use thermal treatments?

What is quenching, give example of uses

Plastics and composite materials

Give the names of forming plastic technics

Give examples of composite parts. What are the advantages of composite parts?

Assemblies

What is an indirect assembly? Draw examples.

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What is a direct assembly? Draw examples.

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