

Manufacturing objects

EST

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Complete this concept review handout and keep it as a record of what you have learned.

EST Definitions

- Manufacturing is _____
- A tool is _____
- A machine tool is _____

EST Stages in the manufacturing process

Stage	Description
1. • Measuring • _____	<ul style="list-style-type: none"> • _____ • _____
2. • _____	<ul style="list-style-type: none"> • _____
3. • _____ • _____	<ul style="list-style-type: none"> • _____ • _____

EST Machining techniques

Technique	Definition	Examples of tools used
	Act of giving a material a desired shape	_____
	Act of making a hole in a material	_____
	Technique in which screw threads are formed inside holes drilled into a material.	_____
	Technique in which screw threads are formed around a rod.	_____