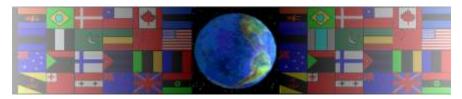
FLEXIBLE MANUFACTURING SYSTEMS - FMS

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On behalf of The World Association of Technology Teachers

W.A.T.T.



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1. In general, what is Flexible Manufacturing? Include the following terms: MACHINE FLEXIBILITY **ROUTING FLEXIBILITY** COMPUTER INTEGRATED MANUFACTURE (CIM) 2. Explain the term **Machine Flexibility**, in detail, with reference to a specific product / industrial process. Your answer should include a description of a machine/industrial process that can be adapted quickly, for the manufacture of different products. Use notes and diagrams in your explanation. NOTES: **DIAGRAMS**

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notes and diagrams to explain your answer. Remember, Routing Flexibility is concerned with increasing of lecreasing the number of units manufactured, quickly and efficiently.	
NOTES:	
	DIAGRAMS
I. Why do companies	s such as Ford, Peugeot, BMW and Toyota consider Flexible Manufacturing Systen ant?
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