Exemplary questions
1. CAD systems are used for ....
2. What are the strongest points of parametric modelling ?
3. What are the main functions of CAM systems ?
4. What kind of information systems are used in area of manufacturing engineering ?
5. Who benefits from product development ?
6. What are main advantages of numerical controlled (NC) machining ?
7. Quality management is used for ..... 
8. Product development is a process which includes the following steps ....
9. What is the role of engineers in product development processes ?
10.Why customer requirements management is important ?

Discussion topics
11. The typical areas of expertise of the manufacturing engineering. 
12. Industrial engineering is the engineering discipline that concerns ......
13. Manufacturing process performance indicators are ....
14. How to estimate the manufacturing cost per unit?
15. Product development (describes the process of ......). What is the difference between product design and product assembly ?
16. How to define the manufacturing planning?
17. The main components of Computer Integrated Manufacturing are ..........
18. How to describe numerically controlled (NC) machine tools?
19. How to estimate/describe the manufacturing quality. Why quality management is important ?
20. What manufacturing engineers do in their everyday job ?