

Mechatronikai technikus B1

Kimeneti teszt

(Érettségi feladattípus.) You are going to read information about the responsibilities of an automotive mechatronic technician. Some words are missing from the text. Choose the most appropriate answer from the options (A-D) for each gap (1-20) in the text. Write the letter of the appropriate answer in the white box. (20 p)

1. Identify and implement new automotive mechatronic 1, processes, or equipment.
2. Operate complex 2 equipment.
3. Train mechatronic technicians 3 environmental protection topics.
4. Erect mechatronic engineering equipment.
5. Install and evaluate 4 equipment, materials, or components.
6. Design plant layouts or production facilities.
7. Create computer applications 5 mechatronic processes or operations, using computer- 6 design (CAD) or computer-assisted manufacturing (CAM) tools.
8. Monitor or measure manufacturing processes 7 identify ways to reduce losses, decrease time requirements, or improve quality.
9. Identify opportunities for improvements 8 quality, cost, or efficiency 9 automation equipment.
10. Recommend corrective or 10 actions to assure or improve product quality or reliability.
11. Train mechatronic technicians on topics such 11 safety, health, fire prevention, or quality.
12. Develop sustainable manufacturing technologies to reduce greenhouse gas 12, minimize raw material use, replace toxic materials 13 non-toxic materials, replace 14 -renewable materials with renewable materials, or reduce waste.
13. Evaluate current or proposed mechatronic processes or practices 15 environmental sustainability, considering factors 16. as greenhouse gas emissions, air pollution, water pollution, energy use, or waste creation.

14. Develop or maintain programs associated with automated production equipment.
15. 17 routine equipment maintenance.
16. Develop processes to recover, recycle, or 18 use waste or scrap materials from manufacturing operations.
17. Design plant or production layouts that 19 environmental impacts.
18. Select material quantities or processing methods 20 to achieve efficient production.

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| 1. A technological | B technologies | C technology | D technique |
| 2. A produce | B process | C processing | D proceeding |
| 3. A into | B on | C to | D of |
| 4. A manufactures | B manipulate | C manufacturing | D manufacture |
| 5. A into | B for | C to | D from |
| 6. A aids | B aided | C aiding | D aid |
| 7. A to | B for | C on | D into |
| 8. A on | B in | C from | D out of |
| 9. A for | B of | C to | D on |
| 10. A promotion | B preventive | C prevented | D provision |
| 11. A from | B onto | C as | D at |
| 12. A mission | B emissions | C omissions | D missions |
| 13. A in | B to | C with | D why |
| 14. A for | B non | C no | D not |
| 15. A as | B for | C too | D at |
| 16. A such | B much | C so | D - |
| 17. A operate | B ask | C call | D perform |
| 18. A pre | B re | C mis | D ab |
| 19. A retreat | B minimal | C react | D minimize |
| 20. A needy | B needs | C need | D needed |