Unit 1 - How to access the portal

Demo Assignment (0)

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment.

All the questions are compulsory

1) Which of the following operation uses abrasive particles? 1 point

- Drilling
- Lapping
- Milling
- Turning

No, the answer is incorrect.
Score: 0
Accepted Answers:
Lapping

2) Chemo-mechanical polishing is used for_________ surfaces. 1 point

- flat
- circular
- irregular
- All of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
All of the above

3) Which of the following is correct regarding elastic emission machining 1 point

- Uses Abrasive Pads
- Atomic size machining
Atomic size machining

4) Magnetic force in magnetic abrasive finishing is used to

- Provide kinetic energy to particles by repulsion 
- To fix the work piece to work bench 
- To hold magnetic abrasive particles together to make a flexible brush 
- None of the above 

No, the answer is incorrect.
Score: 0
Accepted Answers:
To hold magnetic abrasive particles together to make a flexible brush

5) A spinner drive holds the work pieces and put them in and out through loose abrasives is called 

- Drag Finishing 
- Lapping 
- Vibratory Finishing 
- Lapping 

No, the answer is incorrect.
Score: 0
Accepted Answers:
Drag Finishing

6) An open tub oval or round mounted on springs contained abrasive media and parts and an un-balanced motor constitute vibratory machine tool.

- True 
- False 

No, the answer is incorrect.
Score: 0
Accepted Answers:
True

7) While performing polishing operations inherent vibrations in tooling and stiffness of machine tool does not play crucial role in attaining desired surface roughness.

- True 
- False 

No, the answer is incorrect.
Score: 0
Accepted Answers:
False

8) Which of the following abrasive particles have the highest hardness?

- Cleaning abrasives 
- polishing abrasives 
- finishing abrasives 
- All the above 

No, the answer is incorrect.