

ABRASIVE GRINDING TEST

NAME: _____ DATE: _____

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1. The most common mistake made when using a grinder that cause injury is:
 - a. Removing the guard
 - b. Using the edge of the wheel
 - c. Using wrong type of wheel
 - d. Using a wheel at the incorrect speed

2. Portable grinders are designed to be used without the guard in place
 - a. True
 - b. False

3. A face shield should be worn:
 - a. When using a sanding disc
 - b. When grinding stainless steel
 - c. When using a cut off wheel
 - d. All of the above

4. A grinding wheel shall be inspected
 - a. Daily
 - b. Monthly
 - c. Yearly
 - d. Before each use

5. All abrasive wheels cut metal
 - a. True
 - b. False

6. Hearing Protection is not required when using a grinder
- a. True
 - b. False**
7. All grinding and cutting wheels must bear the rpm identification affixed by manufacturer
- a. True**
 - b. False
8. It is acceptable to remove the handle of a grinder to fit into a tight space.
- a. True
 - b. False**
9. Before mounting, all abrasive wheels must be inspected and ring tested
- a. True**
 - b. False
10. Work rests on bench grinders must be adjusted as needed to maintain a clearance of not more than
- a. 1/8"**
 - b. 1/3"
 - c. 2/3"
 - d. 12"