| SAFETY MEETING QUIZ |
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| | Name: |  | Date: |  | | --- | --- | --- | --- | | Safety Topic: | *V1-94 Tool Safety – Bench and Pedestal Grinders* | | | |

1. Because grinders operate at such a high speed, there are many safety hazards that can cause serious injuries like
   1. caught-in hazards that can cause amputations.
   2. wheel explosions that can cause blindness.
   3. flying particles that can cause impact injuries.
   4. all of the above.
2. On most grinding machines, work rests are used to support the work and should be kept adjusted to within of the wheel.
   1. 1/8-inch
   2. 1/4-inch
   3. 3/4-inch
   4. 1-inch
3. The upper tongue guard on grinding machines provides protection for the user, if adjusted properly, and should be kept adjusted to within of the wheel.
   1. 1/8-inch
   2. 1/4-inch
   3. 3/4-inch
   4. 1-inch
4. As a precaution, in case of accidental wheel breakage, stand , as the grinder starts up and begins to reach maximum speed.
   1. behind the grinder
   2. in another room
   3. directly in front of the wheel
   4. to one side
5. It is safe to stick an object into the wheel to attempt to stop the grinder quickly, if needed.
   1. True
   2. False

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| | ANSWER KEY | | | --- | --- | | Safety Topic: | *V1-94 Tool Safety – Bench and Pedestal Grinders* | |

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