LABORATORY SAFETY SERIES: Safe Handling Of Glassware

Name: ___________________________ Date: ______________

1. Which of the following are commonly used types of laboratory glassware?
   ___ Tubing.
   ___ Pipettes.
   ___ Funnels.
   ___ All of the above.

2. True or False... Acids often react with glass, resulting in damage and contamination?
   ___ True
   ___ False

3. True or False... Alkalies never react with glass, so you don't have to worry about damage or contamination?
   ___ True
   ___ False

4. Which of the following can be done to prevent ground glass joints from sticking?
   ___ Lubricate the ends before joining.
   ___ Use a teflon sleeve at the joints.
   ___ Both of the above.

5. True or False... "Fire polishing" the ends of a piece of cut tubing removes sharp edges and prevents cracks?
   ___ True
   ___ False

6. Which of the following types of flasks are considered to be most suitable for vacuum operations?
   ___ Round-bottomed.
   ___ Thick-walled.
   ___ Both of the above.
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PRESENTER'S COPY...WITH ANSWERS

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