QUIZ

"SAFE HANDLING OF LABORATORY 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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