Accident at Jefferson High
Video Questions

Name: _______________ Date: _______________ Block: ______

Complete the following questions:

1. Accidents always occur because of ________________________________
2. List some of the typical hazards in a science lab.
   . ________________________________
   . ________________________________
   . ________________________________
   . ________________________________
3. Flammable and volatile liquids are stored in __________________________
4. Caustics (corrosive material) should be near the _______________________
5. ___________ and ___________ should be separated.
6. List several possible accidents which may occur during a laboratory activity.
   . ________________________________
   . ________________________________
   . ________________________________
   . ________________________________
7. List some things that should be done to prepare for a lab.
   . ________________________________
   . ________________________________
   . ________________________________
   . ________________________________
8. To dilute an acid, always add the acid ______________________________
9. Never ___________________ or ___________________ chemicals.
10. How can one avoid “mix-ups”? _________________________________
11. Acid spills are best neutralized with ______________________________
12. Base spills are best neutralized with ______________________________
13. How would you treat an acid or base spill on the skin or into the eyes?
    ________________________________
14. When lighting the burner, always turn on the gas ____________________
15. What do you use to tell the difference between hot and cool glass?
    ________________________________
16. List some safety considerations for heating liquids in a test tube.
    . ________________________________
    . ________________________________
17. Flammable liquids should be extinguished by ________________________