

## HEATING TEST

### **HOT WATER BOILERS**

1. What pressure is maintained on the boiler? \_\_\_\_\_
2. If the safety valve is leaking list the possible causes? \_\_\_\_\_  
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3. What pressure is the safety valve set for? \_\_\_\_\_
4. In order to replace a circulator in a mono-flo system, how would you drain the system? \_\_\_\_\_  
\_\_\_\_\_
5. What is a flow control valve on the header of a boiler used for when zoning with circulators? \_\_\_\_\_  
\_\_\_\_\_
6. What is the recommended spacing between mono-flow tee's? \_\_\_\_\_
7. Can you trouble shoot electrical controls on a boiler? \_\_\_\_\_

### **MISCELLANEOUS HEATING**

1. What should the yellow wires on a Honeywell zone valve be connected to? \_\_\_\_\_
2. What is flame rectification? \_\_\_\_\_
3. What does a pressure switch prove on a hot air furnace? \_\_\_\_\_
4. What is a Magnahelic used for? \_\_\_\_\_
5. What is the most common natural gas pressure setting before a gas valve? \_\_\_\_\_
6. What is the most common gas pressure setting found after a gas valve? \_\_\_\_\_
7. Describe the best method to test the transformer in an oil burner? \_\_\_\_\_  
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