

## Test Questions for IFGC 2015 Chapters 1 - 3

1. The IFGC regulates piping systems for natural gas with an operating pressure of \_\_\_\_\_ psig or less.  
a. 125   b. 90   c. 5   d. 20
2. A permit is not required for installation of a \_\_\_\_\_.  
a. horizontal furnace   b. portable heating appliance   c. heat pump system   d. vented gas fireplace
3. 6. An installation is not required to be brought into compliance if it is \_\_\_\_\_ at the time of adoption of the code.  
a. listed   b. labeled   c. operational   d. lawfully in existence
4. 3. For a label affixed to a listed fuel gas appliance, which of the following is not required information?  
a. The appliance BTU/hour rating   b. If the appliance is rated for 120 or 220 volt alternating current  
c. The approved fuel   d. The minimum required clearances
5. 15. Where the air-infiltration-rate is unknown, a room or space providing indoor combustion air requires a minimum volume of \_\_\_\_\_ cubic feet per 1,000 Btu/h of the appliance input rating.  
a. 15   b. 25   c. 50   d. 75
6. 24. Galvanized steel ducts used for combustion air shall be constructed in accordance with the \_\_\_\_\_.  
a. *International Fuel Gas Code (IFGC)*   b. *International Building Code (IBC)*  
c. *International Mechanical Code (IMC)*   d. *ACCA Manual D*
7. 1. Equipment and appliances having an ignition source shall \_\_\_\_\_ in Group H Occupancies or control areas where open use, handling or dispensing of combustible, flammable or explosive materials occurs.  
a. not be installed   b. be elevated  
c. be listed as flammable ignition resistant   d. be isolated in a separate room
8. 7. Guards are not required for rooftop appliances requiring service where \_\_\_\_\_.  
a. approved fall-restraint devices are installed   b. the appliance is at least 8 feet from the roof edge  
c. the roof slope is less than 3/12   d. The roof edge is not greater than 10 feet above grade
9. 9. Unless located within a dwelling unit, rooms containing appliances shall be provided with a door and an unobstructed passageway measuring not less than \_\_\_\_\_ inches wide and 80 inches high.  
a. 24   b. 32   c. 36   d. 30
10. 22. For a clearance reduction system using ventilated air space, the system shall maintain an air space clearance to combustible materials of at least \_\_\_\_\_ inch(es).  
a. 1/2   b. 1 1/2   c. 1   d. 2

## Test Questions for IFGC 2015 Chapters 1 - 3

### Correct Answers to Quiz

1. a
2. b
3. d
4. c
5. c
6. c
7. a
8. a
9. c
10. c