

IFGC Chapter 4 Gas Piping:

- 1) Scope: The applicability of this code to piping systems extends from the point of delivery to the \_\_\_\_\_.  
A) The gas shut off  
B) The appliance  
C) The appliance burner  
D) None of the above
- 2) Identification: on exposed pipe other than steel, labels that indicate "Gas" shall be spaced at not more than \_\_\_ feet.  
A) 3  
B) 4  
C) 5  
D) 6
- 3) Piping systems shall provide each appliance with gas sufficient to meet the \_\_\_\_\_ demand at the \_\_\_\_\_ pressure.  
A) Maximum/Minimum  
B) Minimum/Maximum  
C) Average/Minimum  
D) Average/Maximum
- 4) Which is closest to the specific gravity of gas delivered by Consumers Energy?  
A) .45  
B) .50  
C) .55  
D) .60
- 5) If you don't have "strike" type CSST you must bond the gas pipe system to the service panel with #\_\_\_ copper wire.  
A) 4  
B) 6  
C) 8  
D) 10
- 6) If CSST enters a metallic fireplace cabinet with a vertical, metallic chimney, it must be bonded with #\_\_\_ ga copper.  
A) 4  
B) 6  
C) 8  
D) Manufacturers of CSST do not permit their product to within a metallic appliance vented by a vertical, metallic chimney.
- 7) Trace wire for underground polyethylene pipe must be approved for \_\_\_\_\_.  
A) Use with gas piping  
B) Direct Burial  
C) Utility Tracing Use  
D) Both A and B
- 8) PVC piping used to connect regulator vents with remote terminations shall not be used \_\_\_\_\_.  
A) In direct sunlight  
B) Outdoors  
C) Indoors  
D) Both A and B
- 9) Brazed pipe joints on nonferrous pipe shall using a brazing material with a melting point in excess of \_\_\_\_\_ F.  
A) 550  
B) 700  
C) 850  
D) 1,000
- 10) Gas Outlets that do not connect to appliances shall be capped \_\_\_\_\_.  
A) Gas tight  
B) up stream  
C) or demo'd  
D) Both A and C