

Quiz 51

1. To prevent corrosion in the expansion tank it is sometimes filled with:

- a. nitrogen
- b. air
- c. oxygen
- d. helium
- e. hydrogen

2. To regulate the flow of hot water to a zone circuit a:

- a. flow control valve is used
- b. diverter fitting is used
- c. gate valve is used
- d. pressure reducing valve is used
- e. balancing valve is used

3. Valves in heating systems should be _____ if they do not shut off tightly:

- a. discarded
- b. heated
- c. bypassed
- d. repaired
- e. reported

4. What type of boiler would you expect to find in a hot water system, incorporating a converter?

- a. hot water boiler
- b. steam boiler
- c. forced circulation boiler
- d. reverse flow boiler
- e. once through boiler

5. A hot-water heating system is about to be started. How full of water should the expansion tank gauge glass be?

- a. empty
- b. 1/4
- c. 1/3
- d. 3/4
- e. Full

Quiz 51 Answers:

1 = a, 2 = e, 3 = d, 4 = b, 5 = c