

Quiz 33

1. A boiler nozzle attachment:

- a. can be found in the area of the burner
- b. is always installed vertically
- c. allows a connection for the uptake
- d. is used for steam cleaning the fireside
- e. nearly always accommodates a valve or fitting

2. A downcomer is:

- a. located in a fire-tube boiler
- b. one of the tubes that supports the furnace
- c. used to circulate flue gas
- d. found in a water-tube boiler

3. A major force which acts to hold a manway door in place during boiler operation is:

- a. the bolt
- b. the combination of bolt and yoke
- c. pressure within the boiler
- d. the manway gasket
- e. the yoke

4. A non-destructive test on a boiler is:

- a. a tensile test
- b. a bend test
- c. a shear test
- d. an X-ray test
- e. all of the above

5. Another name for the tube nozzles welded to boilers and headers, which are used for the connection of fittings and attachments, is:

- a. tube stubs
- b. manholes
- c. handholes
- d. stays
- e. Fittings

Quiz 33 Answers:

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