

Written Quiz

POINTS

1. Another name for the booster tank fill valve is: 20
- a. Churn valve
 - b. Tank suction valve
 - c. Main discharge valve
2. The valve that controls water flow from the booster tank to the pump suction plumbing is: 20
- a. Tank filler valve
 - b. Tank suction valve
 - c. Main discharge valve
3. Drain valves serve what two purposes? 20
- a. _____
 - b. _____
4. What purpose do eductor valves serve? 20
5. What does a pressure relief valve do? 20

POINTS POSSIBLE: 100

POINTS DEDUCTED:

FINAL SCORE:

POINTS

1. Another name for the booster tank fill valve is: 20
- a. **CHURN VALVE**
 - b. Tank suction valve
 - c. Main discharge valve
2. The valve that controls water flow from the booster tank to the pump suction plumbing is: 20
- a. Tank filler valve
 - b. **TANK SUCTION VALVE**
 - c. Main discharge valve
3. Drain valves serve what two purposes? 20
- a. **EXHAUST AIR FROM ATTACHED HOSELINE**
 - b. **RELIEVE PRESSURE FROM HOSELINE ONCE THE DISCHARGE VALVE IS CLOSED DOWN**
4. What purpose do eductor valves serve? 20
- ALLOWS ADDITION OF ADDITIVES INTO PUMPING SYSTEM**
5. What does a pressure relief valve do? 20
- SHUNTS WATER FROM DISCHARGE SIDE OF PUMP BACK TO SUCTION SIDE OF PUMP IN ORDER TO PREVENT OVER PRESSURIZATION ON THE DISCHARGE SIDE**

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POINTS DEDUCTED:

FINAL SCORE: