

# CONTRACTOR EXAM

## **FOR OVER 40 YEARS I have watched as 85%**

of everyone who came into this industry each year - **FAIL** within 2 years. And each week one of my customers reminds me of something I told them when they first started out - "if you have to rely on another person to keep your equipment running then you are already out of business - you just haven't realized it yet." - *John Allison*

Take the following exam to see just how much you know about your equipment.

## EXAM FOR MAY 2014

1. The best way to reduce pump pressure is by:  
**a. turning the unloader knob counter clockwise**  
**b. clockwise** **c. neither**
2. When I release my trigger the pressure should not spike more than: **a. 45% of operating pressure** **b. 30% of operating pressure** **c. 15% of operating pressure**
3. If I pull the trigger and the pressure does not come up what is the first thing that I should try:  
**a. replace my unloader** **b. install new check valves in the pump** **c. install another high pressure nozzle and try again**
4. If I pull the trigger and the pressure does not come up what is the second thing that I should try: **a. remove my chemical injector and try again** **b. replace my unloader** **c. install new packings in the pump**
5. A trigger gun can determine how much chemical you can draw. *True or False*
6. I have an 8 GPM pump and I want to run it at 3500 psi. What size engine will I need?
7. I lose valuable horse power when I belt drive a pressure washer. *True or False*
8. Approximately how long can a machine stay in 'by-pass' before the pump head starts to overheat: **a. 1-4 minutes** **b. 4-6 minutes** **c. 6-8 minutes**
9. Which type of injector will allow you to draw the most chemical: **a. non-adjustable** **b. adjustable**
10. A 2505.5 nozzle is for a 5.5 GPM machine? *True or False*

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