

1. Unit configuration on the Identification tag shows either \_\_\_\_\_ or \_\_\_\_\_ power options.
2. A 2012 SPECTRUM unit ID tag displays the serial number, item number and unit ID number. Which line contains the:
  - a. B/M number? \_\_\_\_\_
  - b. Date of manufacture? \_\_\_\_\_
3. An SR-2 HMI has four hard keys. One key selects Cycle Sentry. What is the main purpose for running a unit in Cycle Sentry? \_\_\_\_\_
4. A refrigeration system moves \_\_\_\_\_ from inside a controlled box to the outside or \_\_\_\_\_ air.
5. Air that is moving around the load in a trailer and absorbs heat is called? \_\_\_\_\_.
6. Heat energy that moves through one object and into another is called? \_\_\_\_\_
7. The specific heat is the \_\_\_\_\_ of a substance to change temperature. Cheese will change temperature faster or slower than strawberries? (circle the correct answer)
8. \_\_\_\_\_ measures the intensity of heat energy.  
What is a measure of the quantity of heat? \_\_\_\_\_
9. What refrigeration component absorbs the heat from the product?  
\_\_\_\_\_
10. What refrigeration component releases the heat to the ambient air?  
\_\_\_\_\_
11. When ambient air blows over the condenser coil, the refrigerant changes from a \_\_\_\_\_ to a \_\_\_\_\_.
12. During a refrigerant change of state, latent heat is absorbed or released. What does the temperature of the refrigerant do during the change?  
\_\_\_\_\_
13. If refrigerant pressure decreases, the boiling point will \_\_\_\_\_.  
What does the temperature of the refrigerant do? \_\_\_\_\_
14. Which component increases refrigerant pressure? \_\_\_\_\_
15. Which component decreases refrigerant pressure? \_\_\_\_\_