1) Match the correct description with each term

- ____ Unit Testing
- ____ Performance Testing
- ____ Integration Testing
- ____ Acceptance Testing
- ____ Function Testing
- ____ Installation Testing

A) Test with the customer to make certain the system works according to customer expectations.
B) Test each component on its own, isolated from the other components in the system.
C) Test to determine if the functions described by the requirements specs are actually performed by the system.
D) Test the system installed in the customer's environment in which it will be used.
E) Test to verify the system component work together as described in the system and design specs.
F) Test the system in a customer's working environment along with other HW and SW requirements.

2) Black box testing (Circle all correct answers)
   - A. Views the object being tested from the outside
   - B. Just deals with input values and expected output values
   - C. Can always completely test an object in this manner
   - D. Can usually choose representative test cases vs. exhaustive/brute force test cases
   - E. Can choose either black box or white box testing as long as the chosen testing is complete

3) White box testing (Circle all correct answers)
   - A. Uses the internal structure of the object being tested to devise test cases
   - B. Statement-level testing is a stronger test than all paths testing
   - C. Can always completely test an object in this manner
   - D. Can usually choose representative test cases vs. exhaustive/brute force test cases
   - E. Can choose either black box or white box testing as long as the chosen testing is complete

4) Circle all correct statements:
   - A. Code walkthroughs are more informal than code inspections
   - B. Code inspections can be very resource heavy
   - C. Code walkthrough and inspection results are commonly used in employee performance reviews
   - D. Code walkthroughs find far more faults than most other techniques
   - E. Prototyping is better for identifying requirements problems
   - F. White box testing may end up testing what the program does instead of what it should do

5) If something is coded to expect a positive integer input value, list some input values to use in test cases. Do not give exact values, but instead a general description of the kinds of values to use.

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