Multiple Choice Item Review Checklist: “Yes” is the correct answer

1. Does the item measure the specified skill?
2. Is the level of reading skill required by this item below the students’ ability?
3. Does the stem clearly present the problem to be addressed?
4. Are the options parallel in type of content? Is the grammar in each option consistent with the stem?
5. Do the options avoid repetitive words?
6. Is extraneous content excluded from the stem?
7. Are adjectives and adverbs emphasized when they reverse or significantly alter the meaning of a stem or option? Is the word *not* excluded?
8. Is each distractor plausible?
9. Does the item exclude options equivalent to “all of the above” and “none of the above?”
10. Unless another order is more logical, are options arranged alphabetically?
1. All of the following are correct procedures for putting out a fire in a pan on the stove except:
   a. Do not move the pan.
   b. Pour water into the pan.*
   c. Slide a fitted lid onto the pan.
   d. Turn off the burner controls.

2. California:
   a. Contains the tallest mountain in the United States
   b. Has an eagle on its state flag.
   c. Is the second largest state in terms of area.
   d. Was the location of the Gold Rush of 1849.*

3. The principal keyboard instrument in 16th century Europe was the:
   a. Clavichord.
   b. Drums
   c. Harpsichord.*
   d. Organ.

4. If the pressure of a certain amount of gas is held constant, what will happen if its volume is increased?
   a. The temperature of the gas will decrease.
   b. The temperature of the gas will increase.*
   c. The temperature of the gas will remain the same.

5. Suppose you are a mathematics professor who wants to determine whether or not your teaching of the unit on probability has had a significant effect on your students. You decide to analyze their scores from a test they took before the instruction and their scores from another exam taken after the instruction. Which of the following t-tests is appropriate to use in this situation?
   a. Dependent samples.*
   b. Heterogeneous samples.
   c. Homogeneous samples.
   d. Independent samples.

6. A word used to describe a noun is called an:
   a. Adjective.*
   b. Conjunction.
   c. Pronoun.
   d. Verb.
7. Which of the following artists is known for painting the ceiling of the Sistine Chapel?
   a. Warhol.
   b. Flintstone.
   c. Michelangelo.*
   d. Santa Claus.

8. *Obsidian* is an example of which of the following types of rocks?
   a. Igneous.*
   b. Metamorphic.
   c. Sedimentary.
   d. Transparent.
   e. None of the above.

9. How long does an annual plant generally live?
   a. It dies after the first year.*
   b. It lives for many years.
   c. It lives for more than one year.
   d. It needs to be replanted each year.*

10. There are three sentences below. Which sentence has a capitalization error?
    a. The oatmeal I buy is delicious
    b. I buy lots of oatmeal.*
    c. I luv grits.
    d. all of the above

11. Which sentence needs a comma?
    a. you are five
    b. how old are you
    c. Kate do you like ice cream*
    d. you can swim