

## MCQ Workshop Readiness Assurance Test (B022)

1. From an instructor's perspective, a **disadvantage** of using MCQs (multiple-choice questions) to assess learning is that they
- lack validity and reliability
  - are difficult to construct
  - favour students who are "test-wise"
  - can't assess higher level thinking

2. In the following "recall" MCQ, how many **flaws** are there in the construction of this item?

The American flag has ALL of the following colors EXCEPT
1. red, white, blue
2. red, blue, green
3. red, white, chartreuse
4. none of the above
5. all of the above

- one
  - two
  - three
  - four
3. Is the following statement correct, "MCQs can only test lower level cognitive skills"
- The statement is incorrect, since it is very difficult, but possible, to construct MCQ's at higher cognitive levels
  - The statement is incorrect, since it is very easy to construct MCQ's at higher cognitive levels
  - This statement is correct, since it is impossible to construct MCQ's at higher cognitive levels
  - This statement is correct, since it is only possible to construct MCQ's at the lowest cognitive levels
4. The word of the question stem and the verbs used...
- Controls item difficulty
  - Affect the cognitive level of the question
  - Often incorporates verbs from "Bloom's" taxonomy
  - ALL of the above
5. What is the first step in constructing a good multiple-choice question?
- Constructing the question stem
  - Identify common misconceptions to be used as question distractors
  - Identifying important, test-worthy knowledge
  - Crafting a question stem that is a stand-alone question that can be answered without examining the distractors