



Checklist while trying to derive insights from assessment questions

1. In terms of range of concepts/skills covered, are you likely to get a good view of what all the class has mastered vs. not mastered?
2. In terms of depth (e.g. number of questions) covered on each concept or skill, are you likely to get a correct view of whether that concept or skill is mastered?
3. What are the most important common misconceptions for this set of learning objectives?
4. If it is a more objective type question (e.g. MCQ or fill in the blank):
 - Do the wrong options of the MCQ correspond to common misconceptions?
 - Do the likely responses to fill-in-the-blank correspond to common misconceptions?
5. If it is a more subjective type question (e.g. short answer, essay, etc.), how will the answer of a student with mastery be different from one without? Can you define the 2-3 most important differences?