

CENTA® Checklist for creating impactful MCQs

Basic checks		
	Have you decided on a topic for the question (including subject, grade etc.)?	
	Have you decided on the difficulty level of the question?	
	Have you decided on the cognitive level of the question?	
	Have you done a plagiarism check?	
	Have you ensured the language used is simple and relevant to your students?	

Characteristics	Rating (1 Poor to 10 Excellent)	
CATEGORY I: UNAMBIGUOUS RIGHT OPTION		
A clear stem	/10	
Clear options	/10	
Any implicit assumptions	/10	
Mutually exclusive options	/10	
Best versus correct answer	/10	
CATEGORY II: OPTIONS THAT ARE COMPARABLE		
Conceptually comparable / plausible options / not a trick question	/10	
Comparable in language	/10	
Visually comparable	/10	
Avoid using 'all of the above' or 'none of the above' (except if there is a conceptual reason)	/10	
CATEGORY III: ABILITY TO DERIVE MEANINGFUL INSIGHTS FROM OPTION(S)		
Aligning at least one distractor (preferably two or all three distractors) to relevant misconceptions	/10	