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Figure 1. Example of a multiple-choice item

1. A class has 10 students. If at one time, 2 students are to be chosen from the class, and another time 8 students are to be chosen from the class, which of the following statements i true?

	Check <u>one</u> box.
A. There are more ways to choose 2 students than 8 students from the class.	
B. There are more ways to choose 8 students than 2 students from the class.	
C. The number of ways to choose 2 students equals the number of ways to choose 8 students.	
D. It is not possible to determine which selection has more possibilities.	

Figure 2. Example of an open-ended item

8. CATS is a square with CT = $6\sqrt{2}$. Determine the measures of the following:

