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| --- | --- |
| Name:  |  |
| ID: |  |
| Total Score (out of 10 pts): |  |

**-4/10 points for attending- so make sure you put your name!**

**Question 1 (3/10 points)**

What is the difference between accuracy and precision? Please be as concise as possible!

**Question 2 (3/10 points)**

Please add the following vectors and write the resultant vector $\vec{R}$ ($\hat{i}, \hat{j} and \hat{k}$ denotes unit vectors along x, y and z directions, respectively) :

$\vec{A}=5\hat{i}+3\hat{j}+2\hat{k }$ and $\vec{B}=2\hat{i}+2\hat{j}+3\hat{k }$