SCIENTIFIC METHOD

Moe and Joe want to find out if either salt or sugar will affect the growth of tomato plants. With you partners (groups of 4 students), design an experiment that will allow them to test these. You will need to include the following:

1. Problem or question
2. State your hypothesis
3. List of materials needed (detailed and specific)
4. Identify the control and experimental variables
5. Procedure (enumerate all the steps and be specific)
6. Diagram of the experiment
7. Create a table/chart that will help you record your data in a coherent, organized manner

Point value: 200 points