Assignment 2

The due date for submitting this assignment has passed.

1. The solution of a system in a new coordinate system is 1.
   - the solution of the original system in the new coordinate system is the same as the original system.
   - the solution of the original system in the new coordinate system is different from the original system.
   - the solution of the original system in the new coordinate system is the same as the original system.
   - the solution of the original system in the new coordinate system is different from the original system.

2. If a system of linear equations is not consistent, then it is 2.
   - the solution of the system is the same as the original system.
   - the solution of the system is different from the original system.
   - the solution of the system is the same as the original system.
   - the solution of the system is different from the original system.

3. If a system of linear equations is consistent, then it is 3.
   - the solution of the system is the same as the original system.
   - the solution of the system is different from the original system.
   - the solution of the system is the same as the original system.
   - the solution of the system is different from the original system.

4. If a system of linear equations is not consistent, then it is 4.
   - the solution of the system is the same as the original system.
   - the solution of the system is different from the original system.
   - the solution of the system is the same as the original system.
   - the solution of the system is different from the original system.

5. If a system of linear equations is consistent, then it is 5.
   - the solution of the system is the same as the original system.
   - the solution of the system is different from the original system.
   - the solution of the system is the same as the original system.
   - the solution of the system is different from the original system.

6. If a system of linear equations is not consistent, then it is 6.
   - the solution of the system is the same as the original system.
   - the solution of the system is different from the original system.
   - the solution of the system is the same as the original system.
   - the solution of the system is different from the original system.

7. If a system of linear equations is consistent, then it is 7.
   - the solution of the system is the same as the original system.
   - the solution of the system is different from the original system.
   - the solution of the system is the same as the original system.
   - the solution of the system is different from the original system.

8. If a system of linear equations is not consistent, then it is 8.
   - the solution of the system is the same as the original system.
   - the solution of the system is different from the original system.
   - the solution of the system is the same as the original system.
   - the solution of the system is different from the original system.