Objective Questions Related To Vector Analysis:

1) Which one is a scalar quantity?

- a. Displacement
- b. Electric Field
- c. Work
- d. Acceleration

2) Which one is a scalar quantity?

- a. Acceleration
- b. Velocity
- c. Pressure
- d. Force

3) Which one is a scalar quantity?

- a. Surface tension
- b. Magnetic field intensity
- c. Acceleration
- d. Force

4) Which one is a vector quantity?

- a. Surface tension
- b. Time
- c. Electric Field
- d. Speed

5) Which one is a vector quantity?

- a. Surface tension
- b. Magnetic Field Intensity
- c. Flux density
- d. Temperature