

## REVISION FA-4

CHOOSE THE CORRECT ANSWER

1. When force is applied on an object causes it to move through a distance is
  - a. energy
  - b. work
  - c. force
  - d. friction
  
2. To make our work easier we use
  - a. force
  - b. friction
  - c. water
  - d. simple machines
  
3. Ice cause
  - a. more friction
  - b. less friction
  - c. no friction
  - d. force
  
4. The force that is present when two things are in contact with each other
  - a. force
  - b. energy
  - c. friction
  - d. work
  
5. A pair of scissors is an example of
  - a. inclined plane
  - b. lever
  - c. pulley
  - d. screw
  
6. The substance that dissolves is called
  - a. solvent
  - b. solute
  - c. solution
  - d. water
  
7. The soluble substances can be separated by
  - a. evaporation
  - b. filtration
  - c. sedimentation
  - d. decantation

8. Mud and water can be separated by

- a. filtration
- b. evaporation
- c. sedimentation
- d. none of these

9. Substances that have very loosely packed particles

- a. solids
- b. liquids
- c. gases
- d. none of these

10. The process by which a gas changes into a liquid on cooling is called

- a. condensation
- b. evaporation
- c. freezing
- d. none of these