

BCM SCHOOL BASANT AVENUE DUGRI ROAD LUDHIANA

CLASS VI

SUBJECT-SCIENCE

ANSWER KEY

CASE STUDY

1. b) solution

2. b) Evaporation

3. b) Condensation

4. Refer notebook

5. Refer notebook

6. a) Both A and R are true and R is the correct explanation of A.

b) Both A and R are true but R is not the correct explanation of A.

7. No, the bulb will not glow in the circuit because it is open circuit which will not allow current to pass through it.

8. (a) Bar magnet shown in Fig (a)

(b) Bar magnet shown in fig. (b)

9. When air comes in contact with a cool surface, it condenses and drops of water appear on cool surface.

10. When an object is placed in path of light, a dark portion is formed on the opposite side of object. This dark portion is shadow.