

Name: _____

Roll No. _____

Q.4 Answer the following questions.

(2.0×6)

(i) Which type of bond is present in Sodium Chloride? Justify your answer.

Type of bond: _____

Justification: _____

(ii) Explain heating of water by convection.



(iii) Explain the function and composition of blood.

Function: _____

Composition: _____

(iv) Justify that the process of combustion is an example of a chemical change.

(v) A cyclist moves 10km in east for 1 hour and 5km in north for 30 minutes to reach finish line. Find his average speed in km/h.

(vi) Why the thickness of the tubes through which blood flows is different?

