I. Answer in Paragraph:

1. Who are hunters and Poachers? Why do they poach animals?

Ans: Hunters and Poachers are people who catch and kill animals. They kill them for their skin, bones, teeth and horn. Elephants are killed for their tusk, Rhinoceros for their horn, Crocodiles are killed for their skin and musk deer for scent.
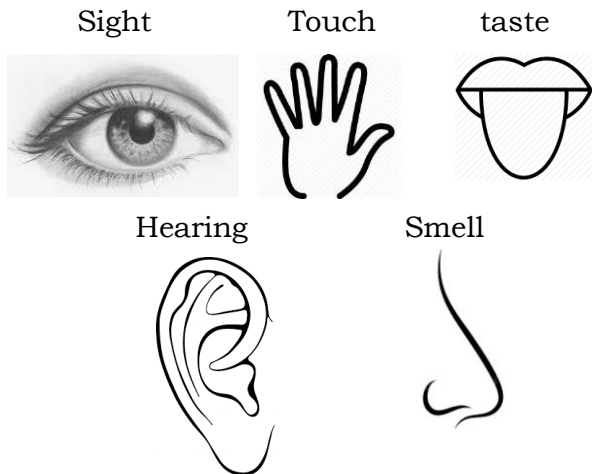
2. Explain the five Receptors of the human body.

Ans: Receptors are biological reaction that convert energy from both external and internal environments into electrical impulses. They may be massed together to form a sense organ such as the eye or ear or may be scattered.

    Special receptors include

    (i) Chemoreceptor's: Stimulated by change in chemical substances

    (ii) Pain receptors: Stimulated by tissue damage

    (iii) Thermo receptors: Stimulated by changes in temperature

    (iv) Mechanoreceptors: Stimulated by changes in pressure or movement

    (v) Photoreceptors; Stimulated by light energy.

5 SENSES

Sight   Touch   taste

Hearing   Smell