## **BIOLOGY-10**

## Unit:3 - Chemical messages for Homeostasis work sheet -1 Based on the online class -16

- 1 Define hormone
- 2. The Endocrine glands are known as ductless glands. Why?
- 3. What do **The target cells of the hormones** mean?
- 4. Prepare a flow chart on the action of hormones on target cells by rearranging the data
  - \*Enzymes become functionally active within the cell
  - \*Endocrine gland produces hormones
  - \*Changes occur in cellular activities.
  - \*Hormone-receptor complex is formed
  - \*Hormones reach the target cell through blood
  - \*Hormone molecule binds with the receptor

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