

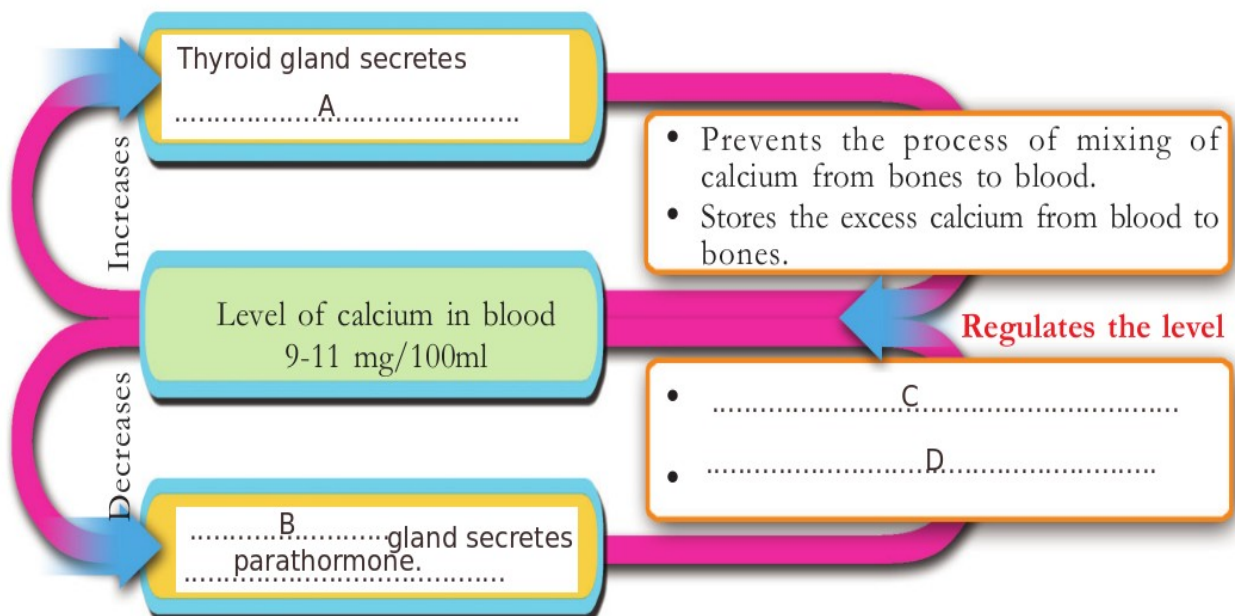
# BIOLOGY -10

## Unit :3 - Chemical messages for Homeostasis

### work sheet -3

### Based on the online class -18

1. Which are the two hormones secreted by the thyroid gland
2. What are the functions of thyroxine ?
3. The condition in which the production of thyroxine decreases is known as .....
4. What are the symptoms of cretinism and give its reason?
5. Name the condition seen in adult due to the prolonged deficiency of thyroxine ? What are the major symptoms of this disorder.?
6. Define hyperthyroidism
7. What are the major symptoms of hyperthyroidism ?
8. How the deficiency of Iodine leads to goitre
9. What is the normal level of calcium in blood?
10. Complete the illustration showing how the action of hormones maintains the level of calcium in blood



Hints : A -Hormone , B- Gland , C and D- Functions