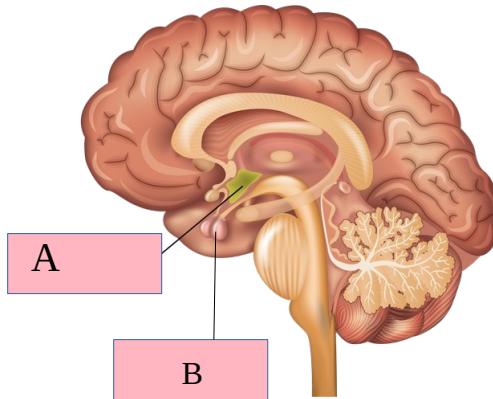


**3 CHEMICAL MESSAGES FOR HOMEOSTASIS**



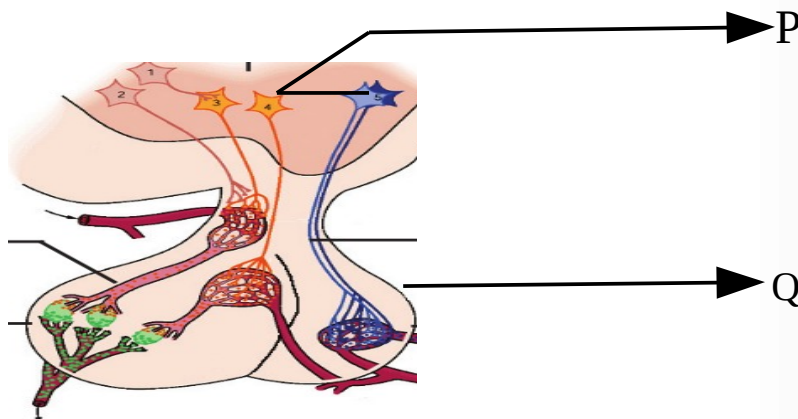
**CLASS:19  
31/08/201**

1 Analyse the figure shown below and answer the following questions.



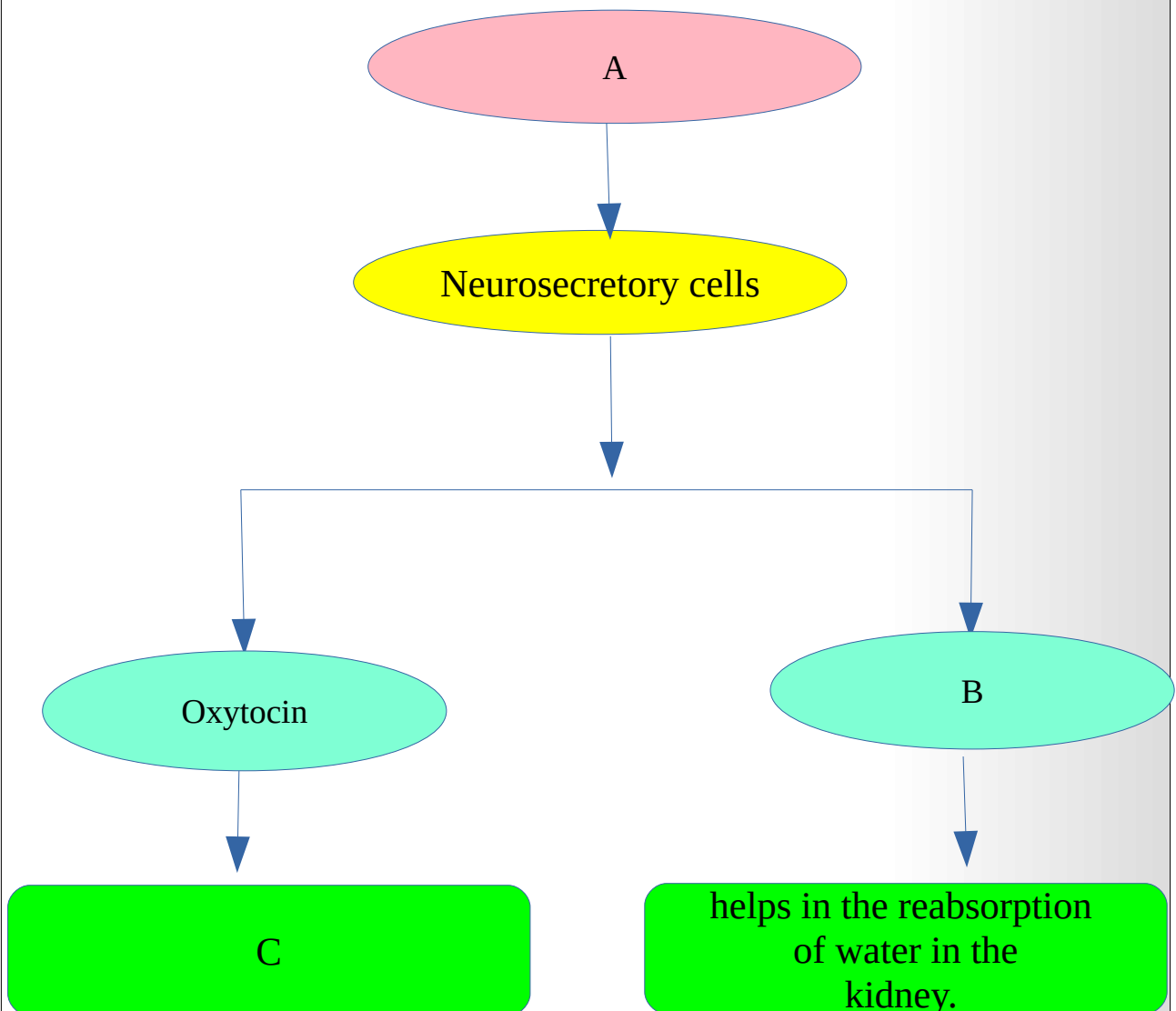
- a. Identify the part labelled as A and B. where it is found?
- b. Write down the function of A.

2 Observe the picture given below and answer the following questions.



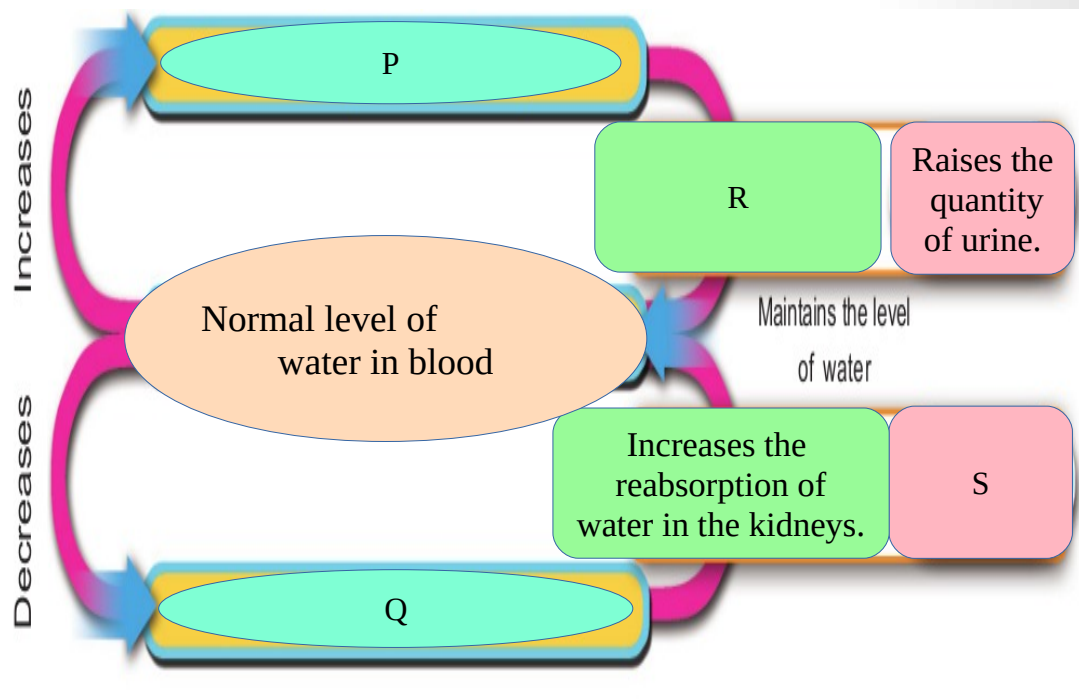
- A Name the part labelled as P and where it is found?
- B Name the hormones produced by the part labelled as P.
- C What is the role of Q?

3 Complete the concept map given below:

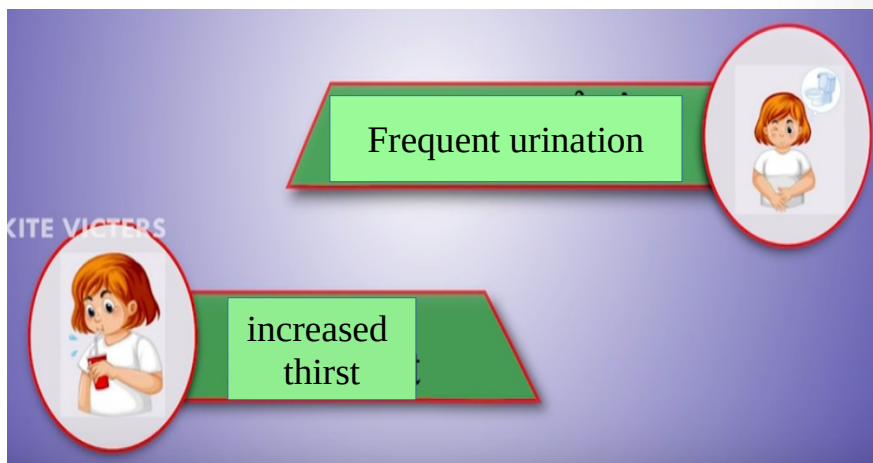


- 4 Analyse the statements given below and give reasons:
- A Oxytocin is injected to pregnant woman during delivery.
  - B Quantity of urine expelled during the summer and rainy season varies.
  - C Decrease in the secretion of vasopressin affect the body.

5 Fill in the blanks suitably:



6 Analyse the symptoms of Neena in spite of having normal level of glucose in blood and answer the questions given below.



- a. Identify the disease of Neena.
- b. Write down its causes..

