

Homeostasis

Section A

1. C
2. B
3. B
4. A
5. B
6. B
7. A
8. B
9. C
10. C

Section B

11. The hypothalamus
12. Osmoregulation
13. Thermoregulation
14. 37°C
15. Glucagon

Section C

16.
 - The brain
 - The kidneys
 - The skin
17.
 - The erector muscle relaxes
 - The sweat glands become more active
 - The liver reduces rate of production of macromolecules
18.
 - To control water levels in the body
 - To control glucose levels in the body
19. The maintenance of a constant internal environment
20. There is little water in the blood



A top student's secret tool