

## <u>Across</u>

which centre in the medulla oblongata controls rate and depth of breathing
 Which part of the brain deals with higher function
 Which part of the brain deals with physiological processes
 which nervous system is the brain part of
 How many hemispheres is

**11.** How many hemispheres is the cerebrum made up of

**12.** lobe of the endocrine gland that produces its own hormones

13. what connects the cerebrum and cerebellum14. which centre in the medulla oblongata controls heart rate

**15.** which section of the brain contains over half of the brains neurones

## <u>Down</u>

1. maintenance of water levels in blood controlled by endocrine gland **4.** What part of the brain controls homeostatic mechanisms

5. whats the outer layer of cells of the cerebrum called6. Which endocrine gland is in your brain

7. Which part of the brain helps to coordinate balance and fine movements
9. the cerebellum is involved with \_\_\_\_\_ control (learnt and then becomes second nature)