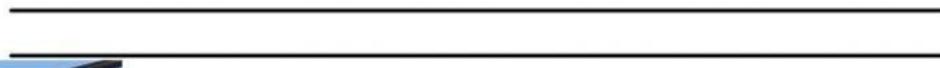


# Grade 7 Natural Science Revision term 1 & 2

1. Describe the direction of the resultant light rays



2. What is the instrument called? \_\_\_\_\_

3. What is this instrument used for? \_\_\_\_\_

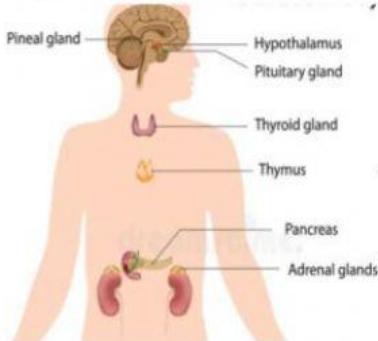
4. Lightning is caused by a stream of \_\_\_\_\_ charges pouring down to a high point on the ground where \_\_\_\_\_ charges have collected because of the pull from the charged cloud. When the charge is discharged, \_\_\_\_\_ and \_\_\_\_\_ rush to meet. This is where you see the lightning bolt. The lightning earths the charge and \_\_\_\_\_ the air along its path. The air \_\_\_\_\_ and makes the noise of thunder.



5. If you connect two bulbs in this way in a circuit and unscrew one, the bulb will not glow. \_\_\_\_\_

6. Something that allows electrical current to flow through it. \_\_\_\_\_

7. If you connect two bulbs in this way in a circuit and unscrew one, the bulb will continue to glow. \_\_\_\_\_



8. Explain the function of following glands:  
a) Pituitary gland: \_\_\_\_\_

b) Thyroid gland: \_\_\_\_\_

9. In the female reproductive system, the ovaries produce a hormone called \_\_\_\_\_ (treosoegn).

10. A fertilised egg travels along the \_\_\_\_\_ (lpofanlai) tube to the uterus.

11. In the male reproductive system, the \_\_\_\_\_ (seetts) are contained in a sac called the \_\_\_\_\_ (otmresu) and produce a hormone called \_\_\_\_\_ (resotttsooen).

12. What are the three main food groups important for good health? \_\_\_\_\_

