**Homeostasis and Response notes:**

**Homeostasis** is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Solve the anagrams to find the things kept steady by homestasis:

Cubed Solo Log \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Adey boer trumpet \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

earls twelve \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What happens if conditions are not right (35 seconds on the first video)

**Nervous System**

Label the diagram





Endocrine System

**Use the keywords to label the reflex arc:**

* Sensory neurone
* Spinal cord (CNS)
* Relay neurone
* Message to the brain
* Receptors in the skin (heat and pain)
* Effector (muscle in the arm)

Label the glands.

Pancreas

Testes

Ovaries

Thyroid gland

Adrenal Gland

Pituitary gland