**Extended Reponses Assessment: Friday 9th March 2018.**

In this assessment you will be given two unseen questions that require extended responses. These require detailed and specific knowledge of the topic.

To help you prepare please revise and research how the *context* topics can be related to the *content (*from the syllabus).

Content:

* The secretions of the pituitary gland are controlled by the hypothalamus through transport of hormones, either via nerve cells or the vascular link between them (SU)
* The hypothalamus, pituitary, thyroid, parathyroid, pancreas, thymus, gonads, pineal and adrenal glands, are endocrine glands found in the human body (SU)Hormones secreted from the hypothalamus, pituitary, thyroid, parathyroid, pancreas and adrenal glands are involved in homeostasis by affecting specific target organs (SU)
* Synthetic hormones may be developed to control or treat endocrine dysfunction, including hypothyroidism and hyperthyroidism, to improve the quality of life for individuals (HE)

Context:

* Hyperthyroidism
* Contraceptive pills

***No notes can be taken into the assessment.***