

AQA, OCR, Edexcel

GCSE Science

GCSE Biology

**Human Endocrine System
Questions**

Name:

M M E

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Total Marks: /22

Q1: Explain what the endocrine system is.

(2 marks)

Q2: What are hormones?

(2 marks)

Q3: Explain how hormones are transported around the body.

(2 marks)

Q4: Connect the hormones below to their correct function

Insulin

Control fight or flight response

Adrenaline

Controls blood glucose levels

Oestrogen

Female sex hormone

(3 marks)

Q5: Discuss the differences in response time between the nervous system and endocrine system.

(4 marks)

Q6: Explain how the pituitary gland functions as part of the endocrine system

(3 marks)

Q7: Give 3 of the main endocrine glands.

(3 marks)

Q8: Discuss where and why TSH is produced.

(2 marks)

Q9: Explain the effects on an adult male if the pituitary gland does not work efficiently.

(1 mark)