

## Chromosomes and Hormones – Question by Topic

### Q1.

Name and briefly outline **one** syndrome associated with an atypical sex chromosome pattern.

(Total 3 marks)

### Q2.

(a) Give **one** difference between males who have Klinefelter's syndrome and males with typical sex chromosome patterns.

(1)

(b) Explain why psychologists study individuals with Klinefelter's syndrome.

(2)

(Total 3 marks)

### Q3.

Identify and briefly explain **one** limitation of the biological approach to gender development.

(Total 2 marks)

### Q4.

Two mothers are talking about their respective children Ben and Dido. One of the children has Turner's syndrome and the other has Klinefelter's syndrome.

Ben's mum says, 'He had problems at school, and there were physical differences too.'

Dido's mum says, 'She did better at schoolwork in some ways than other children. But physically, there will always be noticeable differences.'

Referring to the comments about Ben and Dido, outline Turner's syndrome **and** Klinefelter's syndrome.

(Total 4 marks)

### Q5.

Discuss biological **and** social learning explanations of gender development. Refer to evidence in your answer.

(Total 16 marks)