



# Menstrual Cycle & Puberty

1 Name the main hormones responsible for puberty in males and females

Males - .....  
Females - .....

[ 2 marks ]

2 Describe the changes that take place during puberty

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.....  
.....

[ 3 marks ]

3 Discuss the difference between ovum (egg) and sperm production

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.....  
.....  
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[ 3 marks ]

4 Name the four hormones involved in the menstrual cycle and where they are produced

1) .....  
2) .....  
3) .....  
4) .....

[ 6 marks ]

5 What is the release of an egg on day 14 called?

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[ 1 mark ]

6 Describe the process of the menstrual cycle (you may want to separate you answer into stages)

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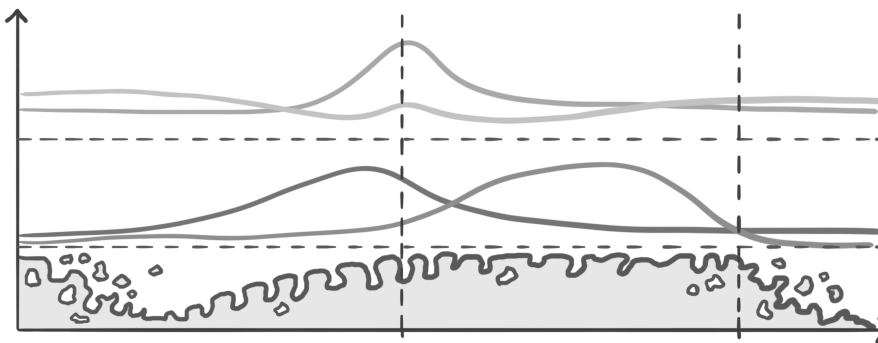
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[ 6 marks ]

Higher Tier

7 Match the four lines to the hormones they represent



[ 4 marks ]

8 Match the hormones to their function

LH	Stimulates the uterus lining to grow and once it's concentration gets high it stimulates LH to be released
Oestrogen	Causes an egg to mature in one of the ovaries, in a structure called a follicle
FSH	Maintains the lining of the uterus and inhibits LH and FSH
Progesterone	Stimulates the release of an egg

[ 4 marks ]

[ Total 29 marks ]