The menstrual cycle

The graph shows the concentration of two hormones during a woman’s menstrual cycle.



1 Name hormones X and Y.

Hormone X ………………………………………………………………………………

Hormone Y ……………………………………………………………………………… [1]

2 Where are these two hormones produced?

 .……………………………………………………………………………………………………………………………………………………………………….. [1]

3 Describe what is happening in the uterus during

days 1 to 5

 ………………………………………………………………………………………………………………………………………………….………………………….

 ……………………………………………………………………………………………………………………………………….……………………………………..days 8 to 14

 ………………………………………………………………………………………………………………………………………………….………………………….

 ……………………………………………………………………………………………………………………………………….…………………………………… [1]

4 On the graph, indicate the time you would expect ovulation to happen. ………………………………… [1]

5 Describe what happens at ovulation.

 ………………………………………………………………………………………………………………………………………………….………………………….

 ……………………………………………………………………………………………………………………………………….……………………………… [1]

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