## **Reproduction Revision 2**

Biology - Key Stage 3

Reproduction - Lesson 15

Mr Wyatt



## Midwives need to know about the following processes. Explain what they are.

Gestation: this is the scientific name for \_\_\_\_\_. The fertilised egg, or \_\_\_\_\_, undergoes the process of \_\_\_\_\_\_. This develops into a small ball of cells called an \_\_\_\_\_, then into a \_\_\_\_\_, then a baby. This takes \_\_\_\_\_ months.

Birth: the first stage of birth is \_\_\_\_\_, when the \_\_\_\_\_ widens to \_\_\_\_\_. Then there is birth and the baby is born. The \_\_\_\_\_ is cut. Then stage three is the \_\_\_\_\_, when the \_\_\_\_\_ exits the vagina.



## Farmers need to know about the following processes. Explain what they are.

Pollination: this is when \_\_\_\_\_ from the \_\_\_\_\_ of one flower is transferred to the \_\_\_\_\_ of another. This can be done by \_\_\_\_\_ or the \_\_\_\_\_. Seed Dispersal: this is when the plant spreads its \_\_\_\_\_. This can be done by the wind, for example a \_\_\_\_\_, by the \_\_\_\_\_, for example a coconut, by \_\_\_\_\_, for example apples, and by explosion, for example the \_\_\_\_\_.



## Embryologists perform the process of IVF. What does this involve?

IVF stands for \_\_\_\_\_. This is when the sperm fertilises the egg \_\_\_\_\_ the body. This develops into an embryo which can be implanted into the uterus. This can be used to help couples where one person is \_\_\_\_\_, or \_\_\_\_ couples.

For same-sex couples, if it is two males, they require a \_\_\_\_\_ who will have the embryo implanted inside her. If it is two females, they will require a \_\_\_\_\_ to provide the sperm.

