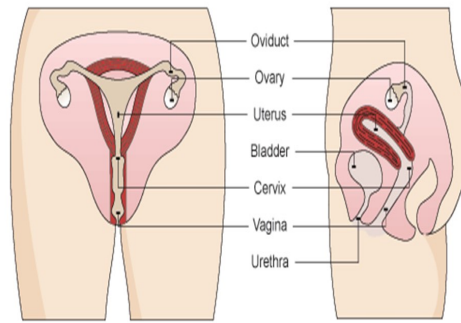


# Year 7 Human Reproduction Knowledge Organiser

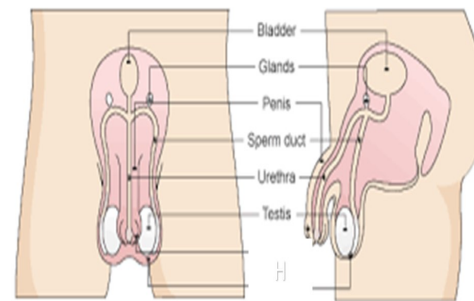
## 1. The female reproductive system

Part	Function
Oviduct (Fallopian tube)	To transport eggs from the ovary
Ovary	Production of eggs
Uterus (Womb)	Where the baby develops
Bladder	Where urine is stored
Cervix	Entrance to uterus Holds baby in place
Vagina	Where penis enters during sexual intercourse
Urethra	Tube which carries urine



## 2. The male reproductive system

Part	Function
Bladder	Where urine is stored
Glands	Excrete fluid which the sperm travel in
Penis	Enters the vagina during sexual intercourse
Sperm duct	The tubes along which sperm travel
Urethra	Tube which carries urine
Testis	Produce sperm

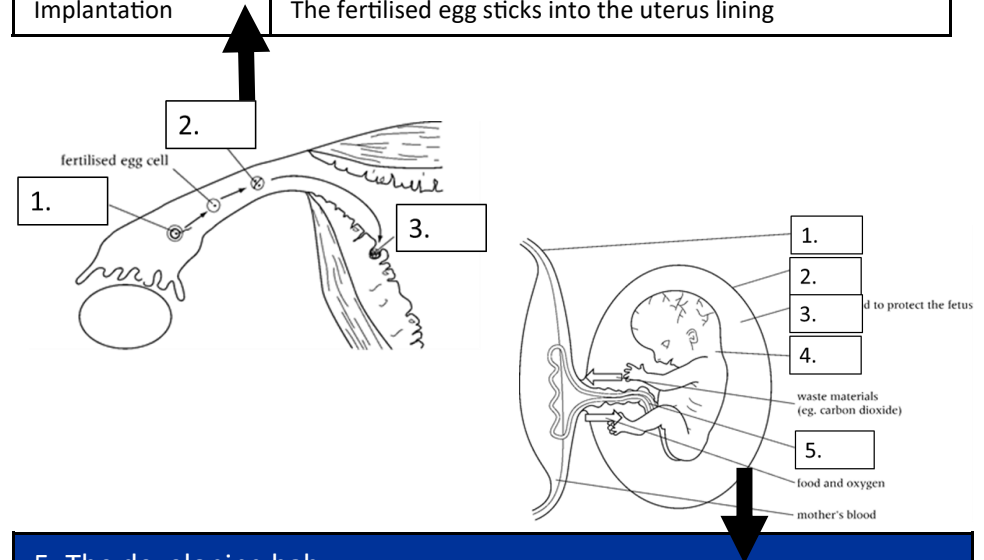


## 3. The menstrual cycle (female reproductive system)

No.	Day	Process	Reason
1.	1-4	Menstruation: lining is lost, woman has a period	To remove the old unused lining
2.	4-14	Uterus lining builds up	To prepare for a possible pregnancy
3.	14	Ovulation	To create a new baby
4.	14-28	Uterus lining maintained	In case the egg is fertilised

## 4. Conception of a baby

Stage	Definition
Ovulation	An egg cell is released from ovary
Fertilisation	When the sperm meets the egg
Embryo	A small ball of cells that will grow into a foetus
Implantation	The fertilised egg sticks into the uterus lining



## 5. The developing baby

No.	Keyword	Definition
1	Placenta	Provides, food, oxygen and removes gases from the foetus
2.	Amnion	Protective sac around foetus
3.	Amniotic fluid	Fluid ( liquid) contained in the amnion sac
4.	foetus	A developing child that looks like a baby
5.	Umbilical cord	Connects the placenta to foetus.