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| **Biological term** | **Description** |
| **Acrosome** | The vesicle which contains enzymes found in the head of a sperm cell |
| **Amniotic fluid** | A fluid that protects the human embryo against injuries and large-scale temperature changes |
| **Blastocyst/blastula** | A hollow ball of cells formed from the zygote |
| **Chorion** | The outermost membrane found around the embryo/foetus |
| **Copulation** | The introduction of the male sex organ into the female sex canal, followed by a discharge of semen. |
| **Endometrium** | The inner lining of the uterus where implantation of the embryo occurs |
| **Fallopian tube** | Part of the female reproductive system where fertilisation occurs |
| **Fertilization** | When the nucleus of the sperm cell fuses with the nucleus of the ovum |
| **Follicle stimulating hormone/FSH** | The hormone responsible for the development of follicles in the ovary |
| **Gestation** | The period between fertilization and birth when the foetus develops in the womb |
| **Implantation** | The attachment of the fertilized ovum or blastocyst to the wall of the uterus at the start of pregnancy. |
| **Luteinising hormone/LH** | The hormone responsible for ovulation and the formation of the corpus luteum |
| **Oestrogen** | The hormone that causes the thickening of the endometrium and is produced by the Graafian follicle |
| **Oogenesis** | The production of female gametes through meiosis |
| **Prolactin** | A hormone produced by the pituitary gland/hypophysis that stimulates milk production in human females |
| **Puberty** | The stage in humans when sexual maturity is reached in males and females |
| **Spermatogenesis** | The production of male gametes through meiosis |
| **Testosterone** | A hormone that stimulates the maturation of sperm and stimulates puberty in males |
| **Vas deferens** | The male reproductive tube that connects the testis with the urethra |
| **Zygote** | The diploid cell formed by the process of fertilisation |

**Human Reproduction**

**Term list**