

Sexual and asexual reproduction recall questions

1. What are male and female gametes called in animals? **Sperm and eggs**
2. What are male and female gametes called in flowering plants? **Pollen egg**
3. Why is there variety of offspring in sexual reproduction? **Mixing of genetic information from two parents**
4. What is a clone? **Genetically identical offspring**
5. Why does asexual reproduction only produce clones? **Only one parent so no mixing of genetic information**
6. What process produces gametes? **meiosis**
7. What process restores the normal number of chromosomes? **fertilisation**
8. What process causes cell numbers to increase after fertilisation? **mitosis**