

# Chapter 13

## Reproduction

### Test yourself questions

- 1 What is always true of sexual reproduction?
- 2 What is the name of the type of cell division by which gametes are made?
- 3 In which part of the female reproductive system of a mammal does fertilisation take place?
- 4 What is made in the prostate gland?
- 5 What is the name of the cell that is formed when the nucleus of an egg and the nucleus of a sperm fuse together?

6 What happens at ovulation?

**S** 7 Which hormones are produced by the ovaries during the menstrual cycle?



8 Which part of a flower receives pollen during pollination?

9 What passes through the style and into the ovule, after pollination has taken place?

10 What is the function of the cotyledons in a seed?

11 What characteristic would adapt a fruit for wind dispersal?