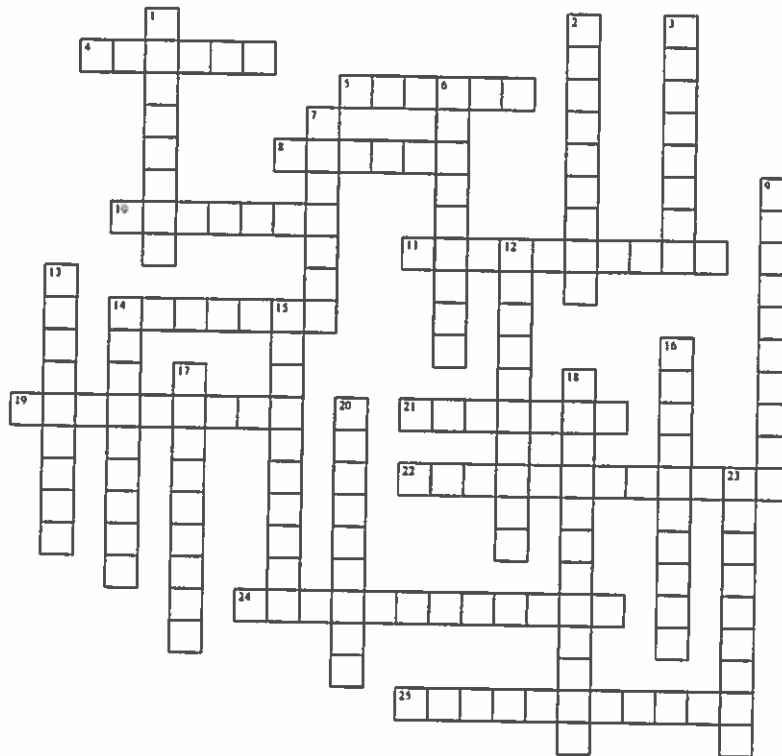


Cells



ACROSS

- 4 A tumour that does not affect surrounding cells.
- 5 A group of diseases that result in uncontrolled cell division.
- 8 A mass of cells without any function.
- 10 Producing offspring from one parent.
- 11 Any environmental factor that causes cancer.
- 14 Phase during which DNA is divided.
- 19 A cell that contains a nucleus.
- 21 The movement of a fluid across a membrane.
- 22 Give plants their green colour.
- 24 Supports the cell and allows substances to enter.
- 25 Phase during which cytoplasm divides.

DOWN

- 1 Chromosomes split apart.
- 2 A cancerous tumour.
- 3 Chromosomes become visible.
- 6 One of two identical strands that make up a chromosome.
- 7 Contains genetic information that controls cell activity.
- 9 Cancer cells breaking away from the original tumour.
- 12 Structure in nucleus made up of DNA.
- 13 Process of moving chemicals into and out of a cell.
- 14 Chromosomes line up.
- 15 Phase during which normal cell functions take place.
- 16 A cell that does not contain a nucleus.
- 17 All organelles are suspended in this.
- 18 Make energy available to the cell.
- 20 A cell structure that performs a specific function.
- 23 Chromotids unwind.