## Genetics and Heredity

## Across

- 2. Type of reproduction in which two parents profuse an organism
- **3.** Cells divide to from sperm cell and egg cells
- 8. A single organism produces offsprings that have the same genetic material
- 10. The phase in the cell cycle during which the nucleus divides

## Down

- 1. The variations of genes that occur information that in a population
- 4. Containing half chromosome found in reproductive organs of a plant or animal
- **5.** The structure in a cell that contains the cells genetic material

- **6.** The set of controls a trait
- 7. Each parent cell has the identical genetic material to the parents
- 9. All living cells need to grow, maintain itself, and reproduce

