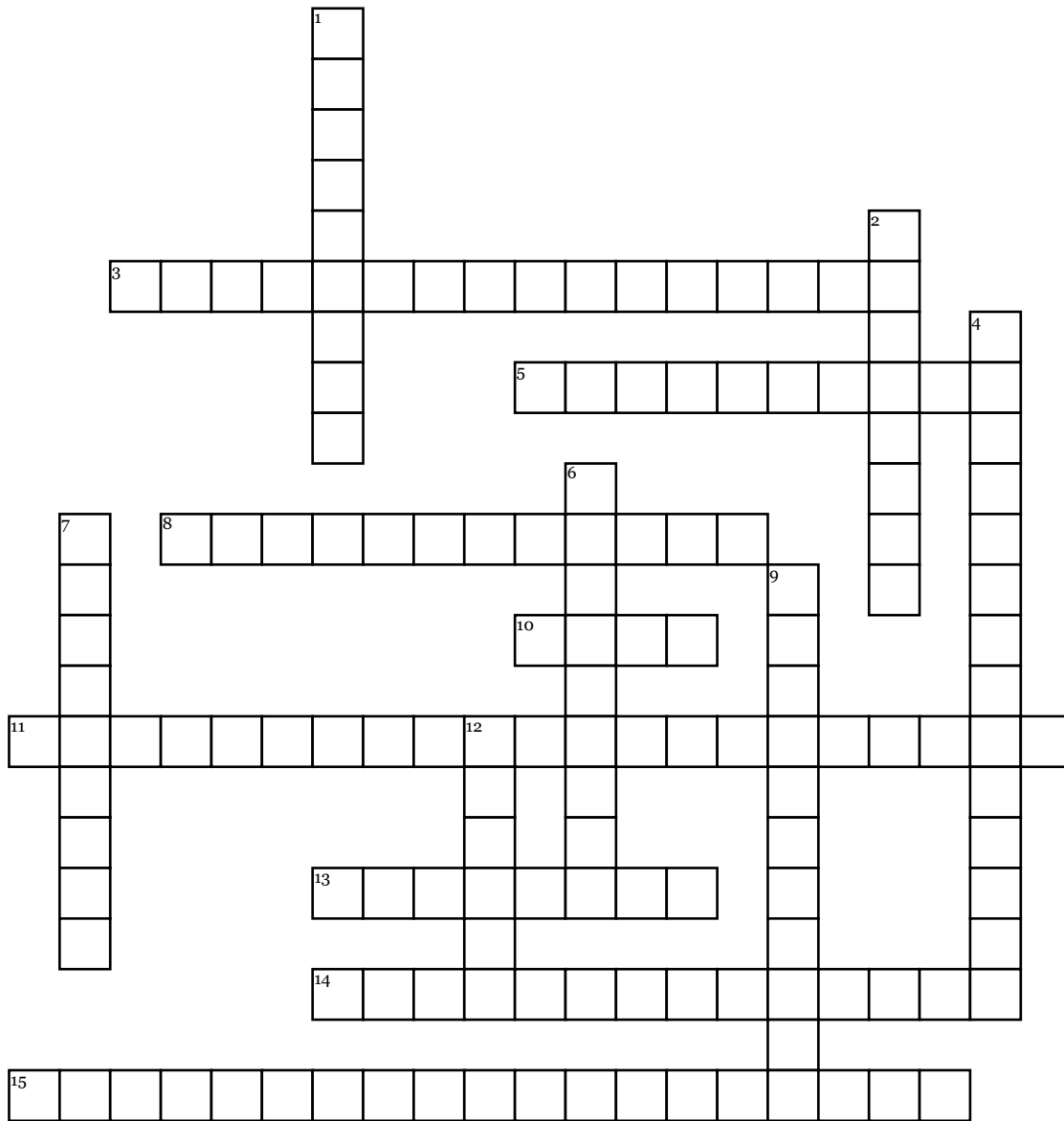


cell cycle and cell division



Across

- 3.** Meiosis increases thein the population
- 5.** A period of preparation for cell division is called
- 8.** The stage between the two meiotic divisions is called
- 10.** At the end of meiosishaploid cells are formed from a single diploid cell
- 11.** Crossing over is the exchange of genetic material between two

- 13.** In the first meiotic division the homologous chromosomes pair to form
 - 14.** Go phase of cell cycle is also known as
 - 15.** Meiosis is also called
- Down**
- 1.** Homologous chromosomes undergo crossing over in
 - 2.** Process of association of homologous chromosomes is called

- 4.** Metaphase is marked by the alignment of chromosomes at the
- 6.** nuclear membrane reappear in
- 7.** the stage of cell division In oocytes of some vertebrates last for months or years
- 9.** Cytoplasmic division is called
- 12.** phase of cell cycle in which replication of DNA takes place