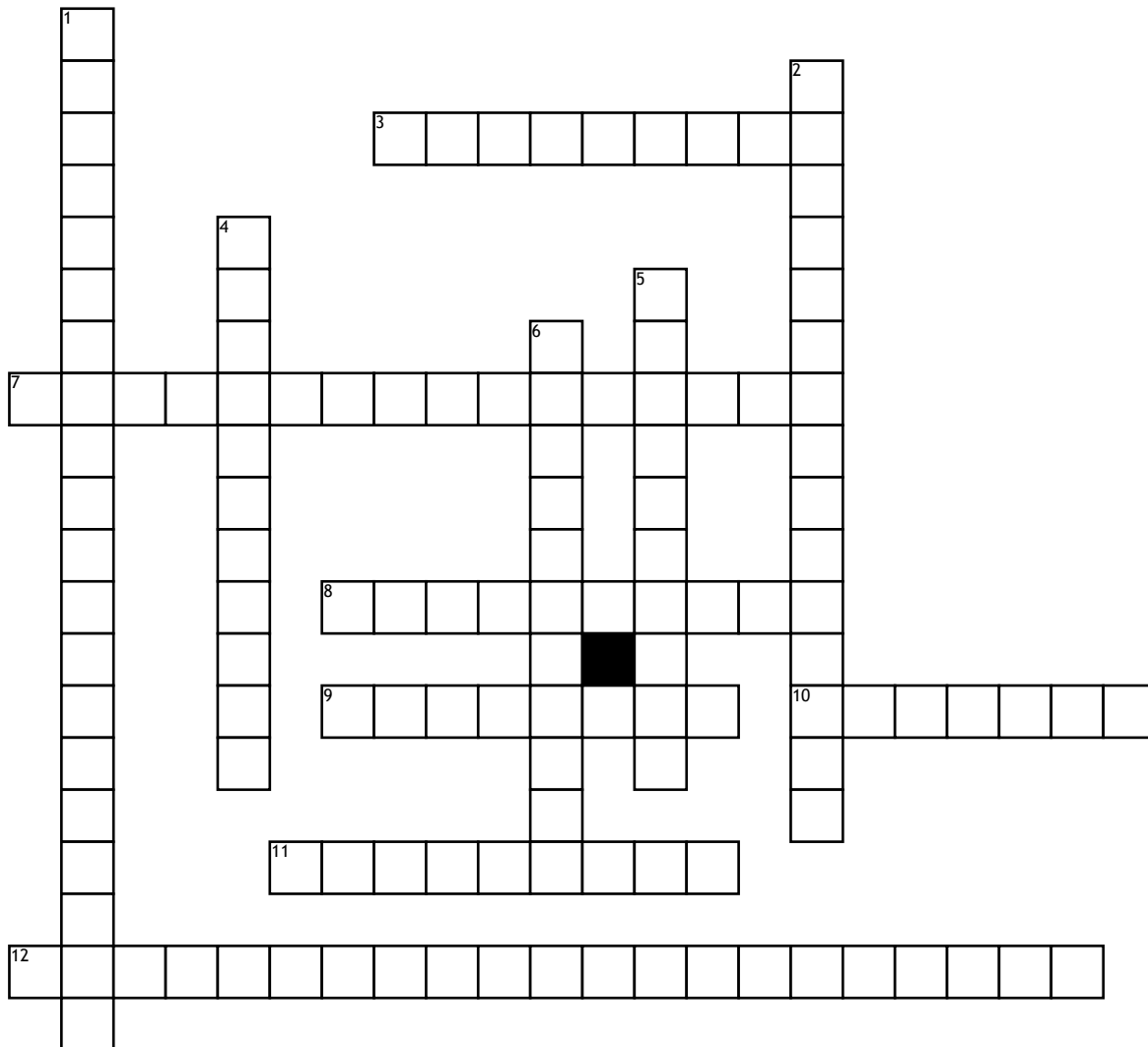


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# Homeostasis Vocabulary Crossword Review



## Across

3. describes a solution whose solute concentration is lower outside the cell than the solute concentration inside a cell

7. The movement of materials through a cell membrane without using energy

8. the process by which a substance is released from the cell through a vesicle that transports the substance to the cell surface and then fuses with the membrane to let the substance out

9. Describes a solution whose solute concentration is equal inside and outside a cell

10. diffusion of water across a semi-permeable membrane, high concentration to low concentration

11. the process by which molecules move from an area of higher concentration to an area of lower concentration

12. the difference in the concentration of molecules across a distance

## Down

1. The transport of substances through a cell membrane along a concentration gradient with the aid of carrier proteins; passive transport; no energy is used

2. energy requiring process that moves material across a cell membrane against a concentration difference

4. a state that exists when the concentration of a substance is the same throughout a space

5. Describes a solution whose solute concentration is higher outside the cell than the solute concentration inside a cell

6. process by which a cell takes material into the cell by infolding of the cell membrane