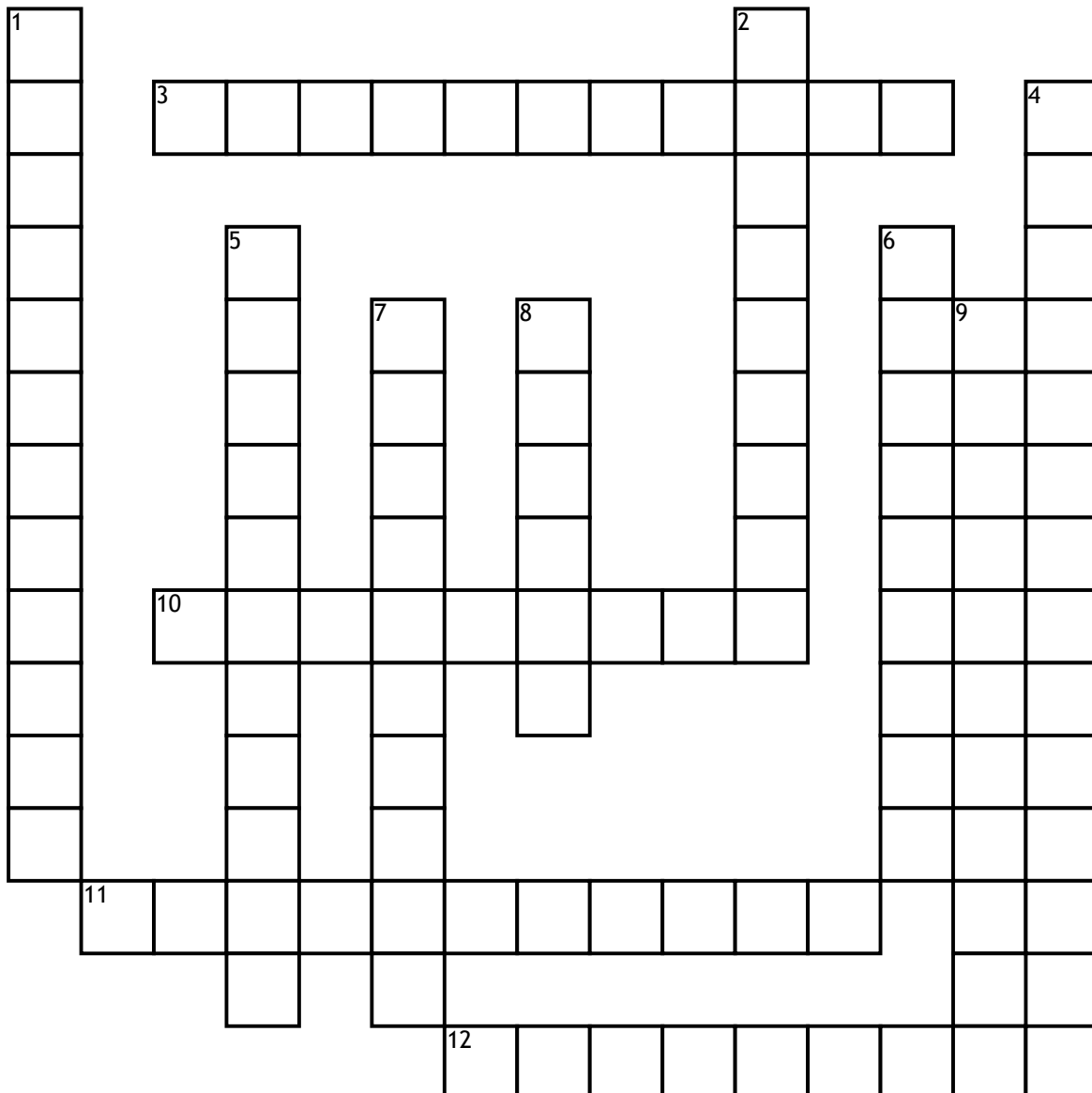


# Life Functions



## Across

**3.** TRANSPORT. within a cell, the ability to move nutrients and wastes

**10.** the making of chemicals necessary to carry on life functions

**11.** ability to react or respond to changes in the environment

**12.** common thread that ties all living things together

## Down

**1.** the process by which organisms form more of their own kinds

**2.** breakdown nutrients into simpler forms

**4.** the changing of chemical substance into living matter

**5.** ability to take in food

**6.** process that removes waste substances from the cell, usually

**7.** replacing of worn out or damaged parts

**8.** an increase in living materials

**9.** the exchange of gases across a cell membrane