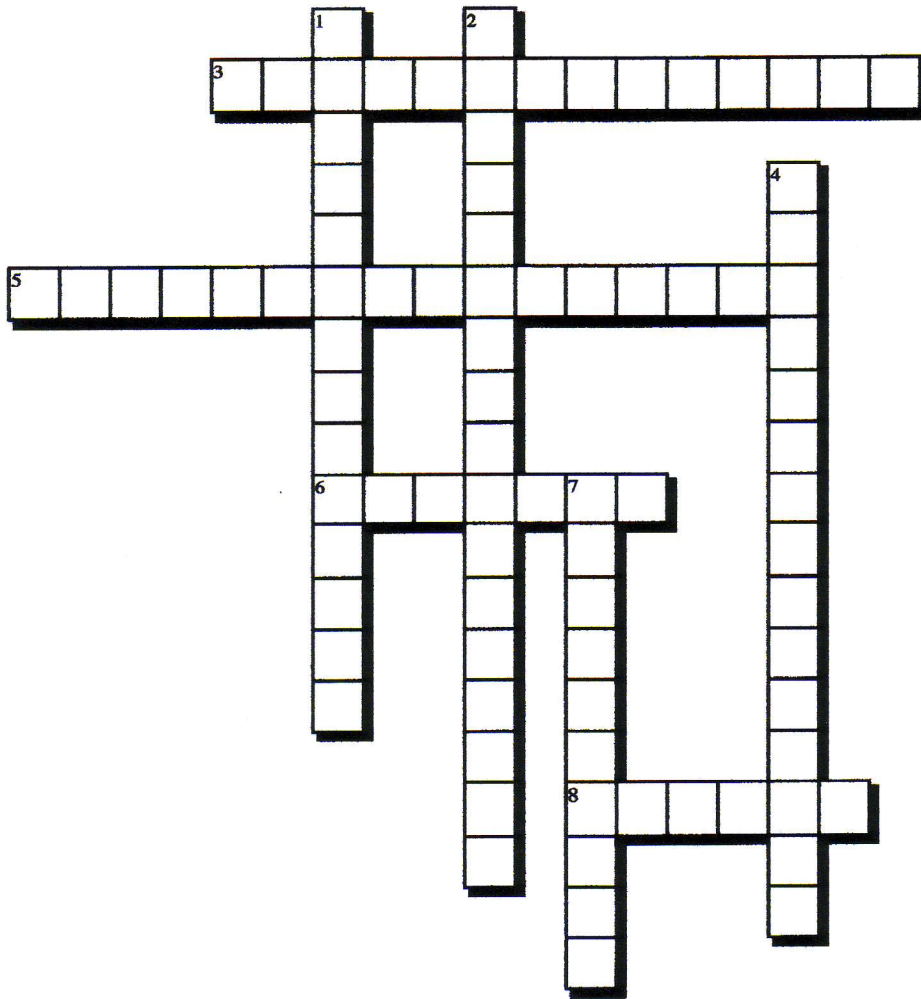


## CHAPTER 12



### Across

- 3 Protein that forms a narrow hydrophilic pore
- 5 Movement driven by difference in concentration gradient
- 6 Movement of water molecules across a semi permeable membrane
- 8 Cell specialized to receive, conduct, and transmit signals

### Down

- 1 Transport protein that binds to a solute
- 2 Voltage difference across a membrane
- 3 Movement of a molecule across a membrane driven by metabolic energy
- 7 Transmembrane protein across which ions can diffuse