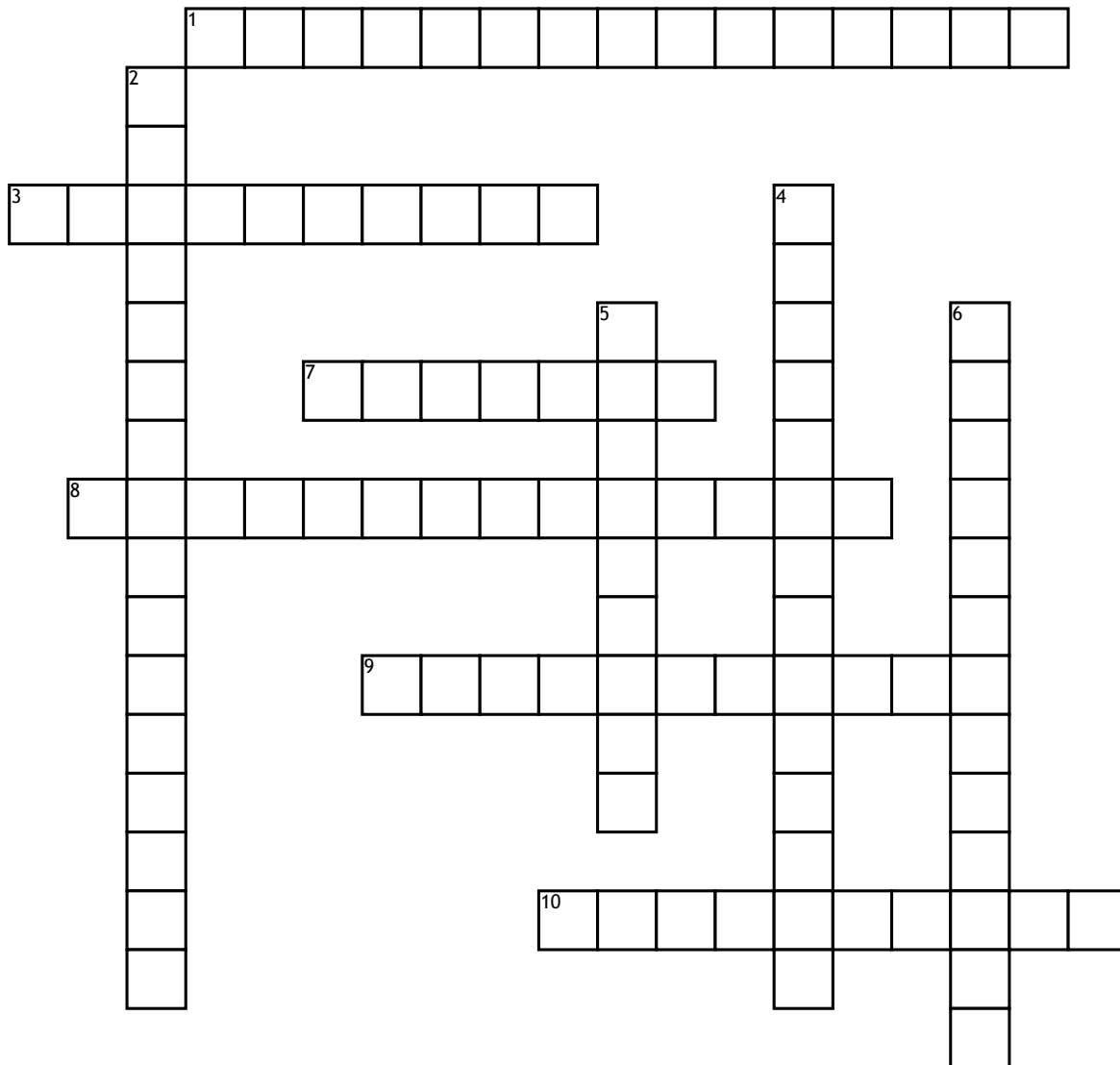


# Regulation of pulmonary ventilation



## Across

- 1. Nervous system that slow the BR
- 3. Natural stimulant which increases BR
- 7. Nerve that receives impulse from the inspiratory centre
- 8. Receptor located in joints and muscles
- 9. Nervous system that increases BR

- 10. Centre which stimulates the expiratory muscles during exercise

## Down

- 2. Receptors that prevent over-inflation of the lungs
- 4. Detects blood acidity
- 5. An inspiratory muscle
- 6. Detects a change in blood pressure