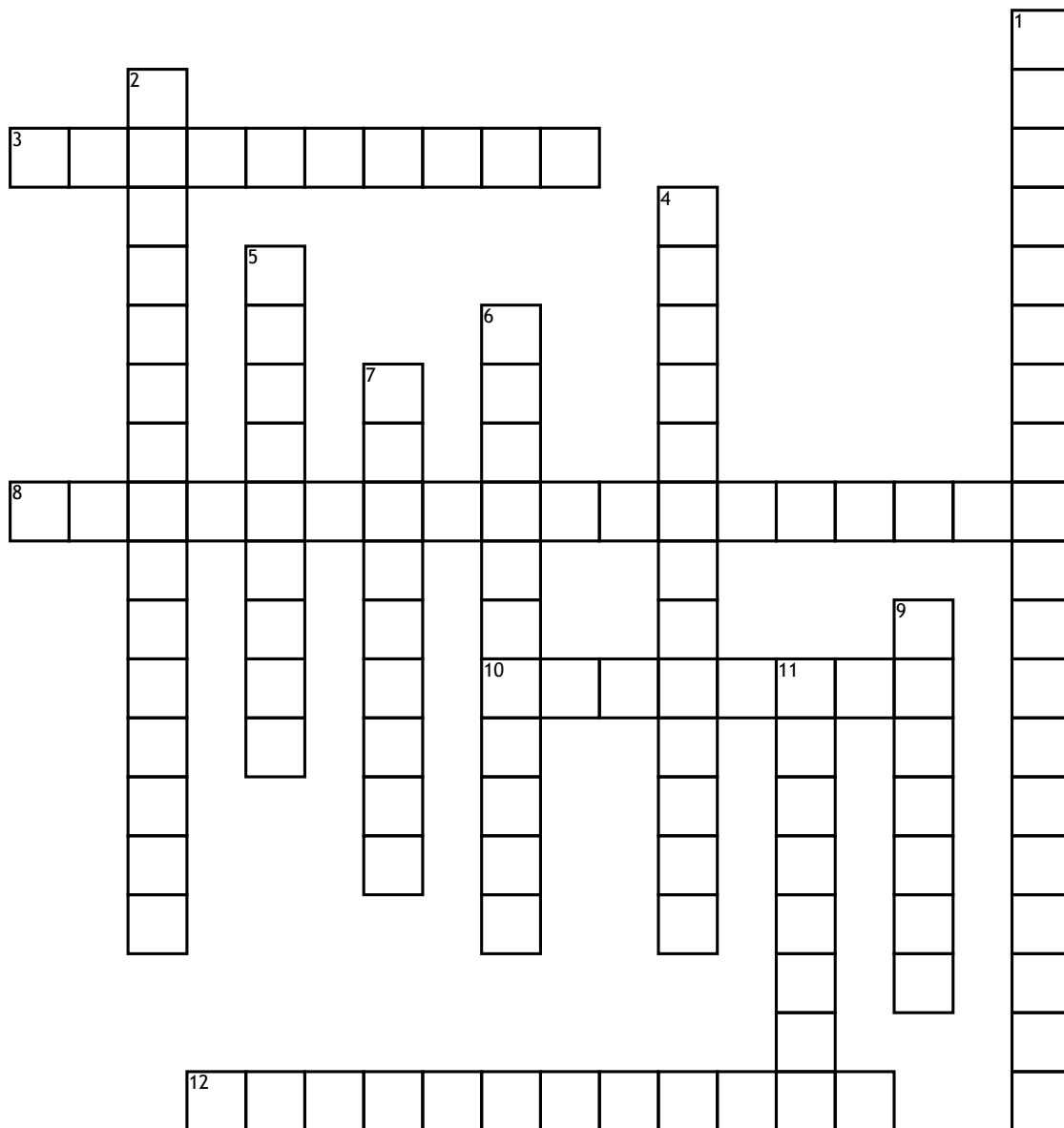


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Endocrine System



## Across

- 3.** Decreases blood calcium  
**8.** Increases blood calcium  
**10.** Promotes development and maintenance of female sexual characteristics  
**12.** Promotes the development of male sexual characteristics

## Down

- 1.** Stimulates water retention  
**2.** Increases blood glucose and stress response  
**4.** Hormone stimulates growth in all cells  
**5.** Helps regulate the circadian rhythm (internal clock)

- 6.** Regulates fluid and electrolyte balance  
**7.** Stimulates energy metabolism  
**9.** Decreases blood glucose  
**11.** Stimulates glycogenolysis, increasing blood glucose