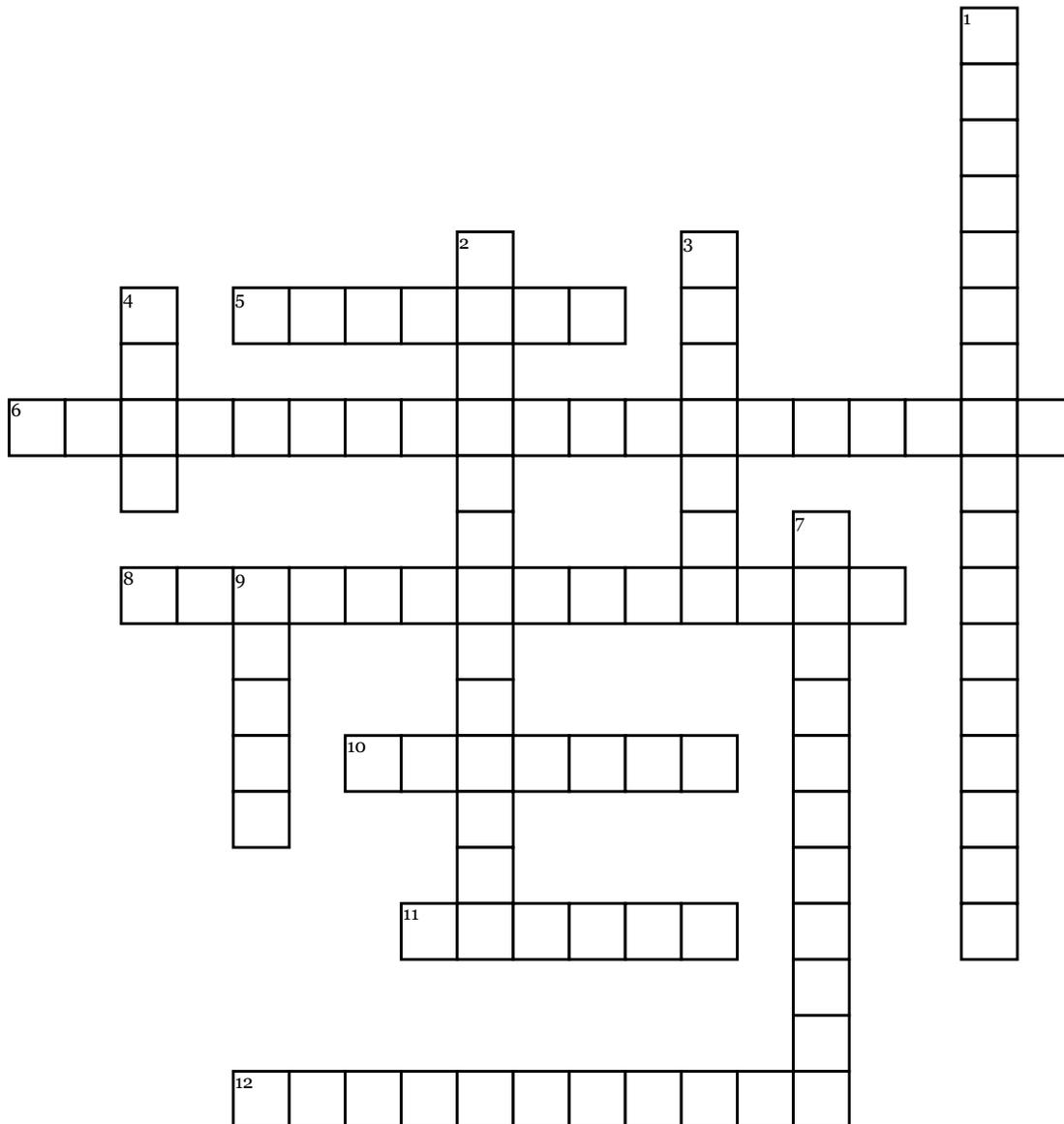


Sex Determination in *T. scripta*



Across

- 5.** At _____ temperatures, the alternative pathway is activated
- 6.** POMC stands for...
- 8.** What is another name for *Trachemys scripta elegans* (*T. scripta*)?

10. Kdm6b functions in what type of cell to regulate sexual development?

11. At 32° C what sex is expected?

12. Gonadal sex is determined by...?

Down

1. All tissues in sex-reversed females appear _____ normal

2. What sex is ZZf?

3. JARID2 and JMJD3 are part of this family of genes...

4. What codons occur within the 11th intron of JARID2?

7. Kdm6b is known as a histone ...

9. What is the name of the male sex determining gene?