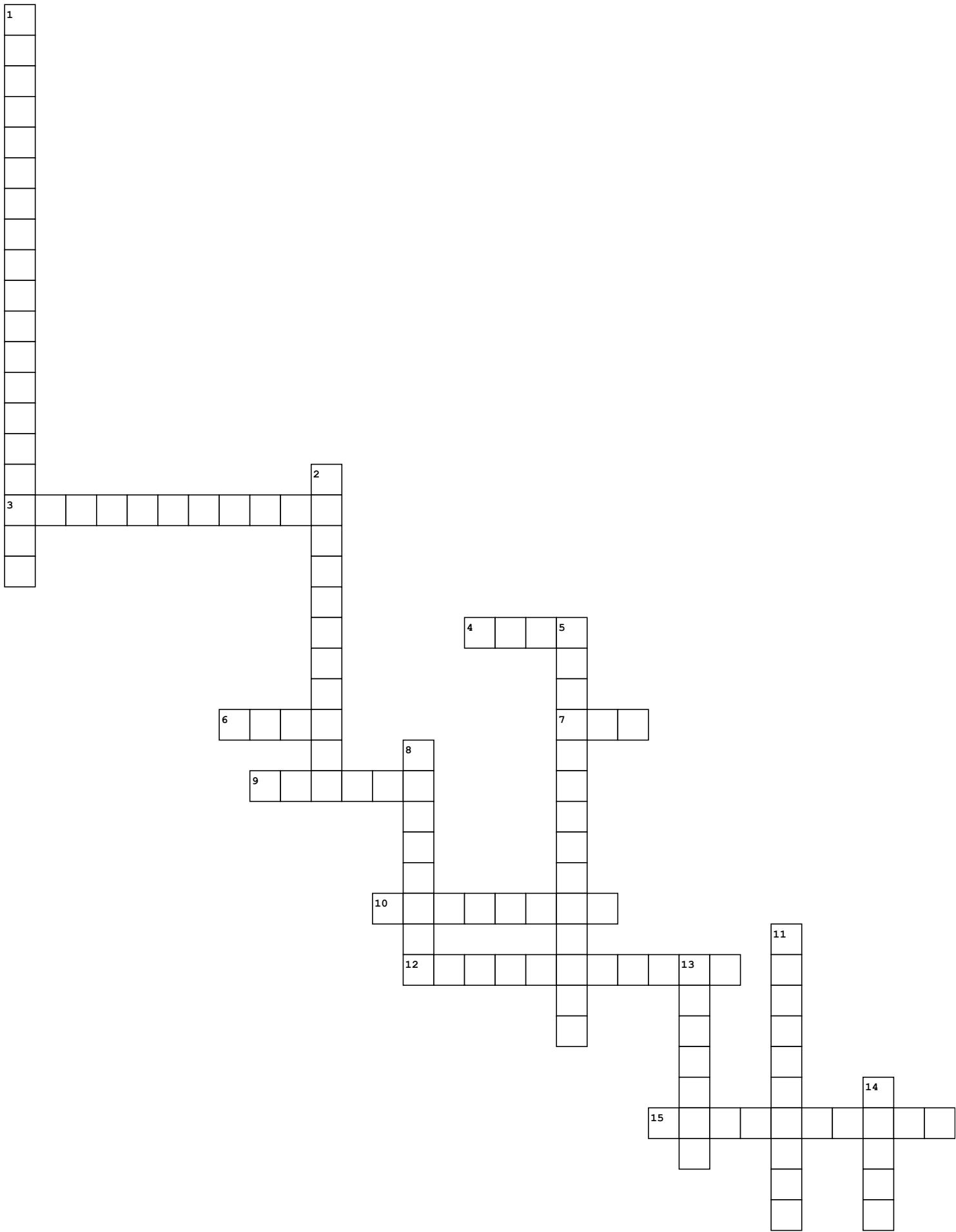


# **August Sleep Puzzle**



**Across**

3. heartbeats faster than usual
4. What to do when you use a fire extinguisher
6. is a form of ventilation in which a constant level of pressure greater than atmospheric pressure is continuously applied to the upper respiratory tract of a person
7. Electrooculogram
9. O2
10. heart flatlines
12. Upper Airway Sound Recording
15. A neurological condition that disturb the sleep wake cycles. Characterized by excessive sleepiness in the daytime and may also suddenly fall asleep during any activity.

**Down**

1. filters out the high frequencies (hint: HFF)
2. TcCO2 or ETCO2 monitoring
5. The feeling of being awake but not being able to move or speak while waking up or falling asleep.
8. bed-wetting
11. system that we record PSG data on
13.  $E=I \cdot R$
14. A sleep disorder where breathing is interrupted repeatedly during sleep. Characterized by loud snoring and episodes of stop breathing.