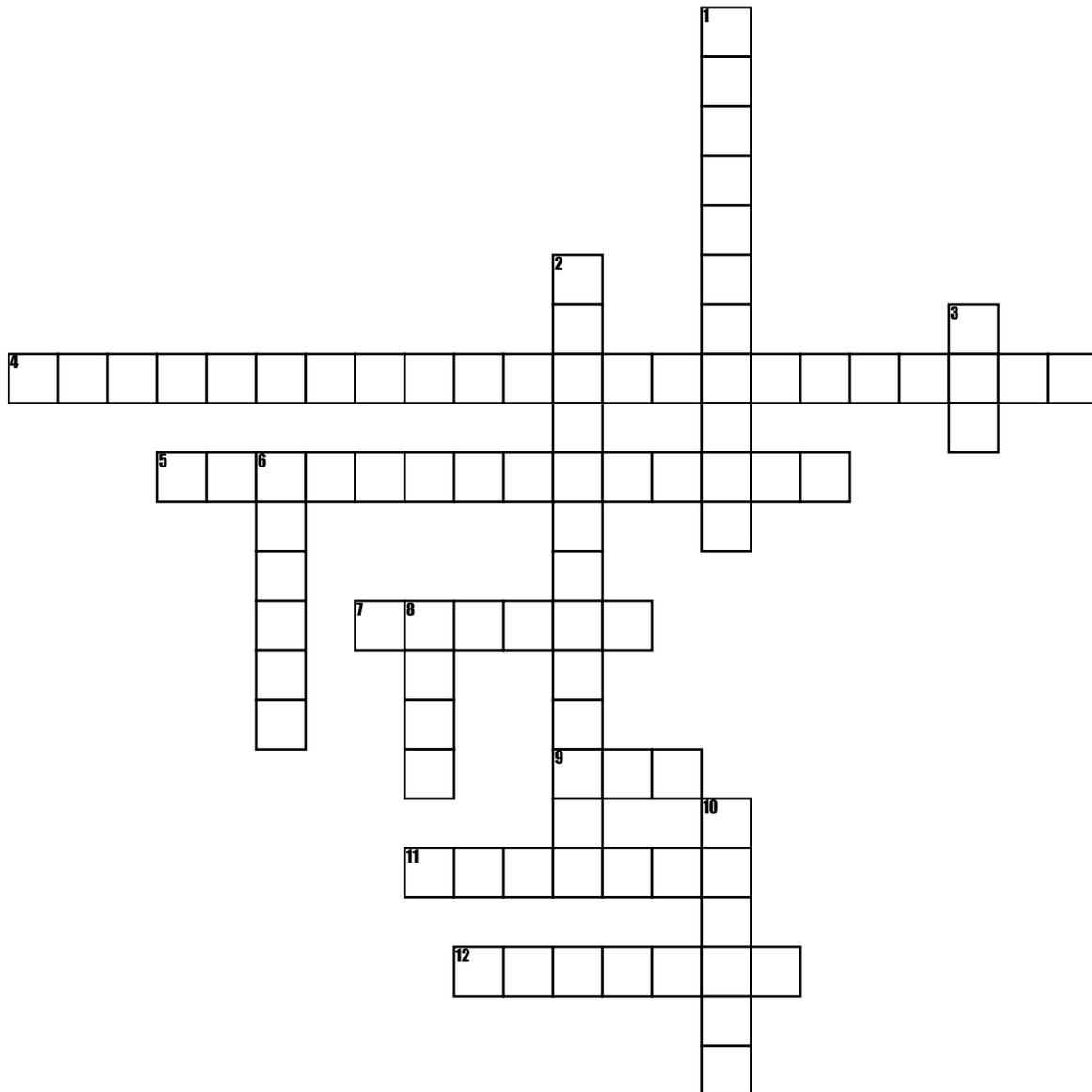


# ETC CROSSWORD



## **Across**

**4.** What stage of cellular respiration has 32 ATP

**5.** In the inner membrane of the mitochondria what helps transport the electrons

**7.** What combines a hydrogen ion with oxygen to make h<sub>2</sub>o

**9.** ADP is converted to what

**11.** What type of energy does ATP synthase use

**12.** is ETC aerobic or anaerobic

## **Down**

**1.** do electrons going along the ETC go from a high to a lower or a lower to a high energy state

**2.** Where in the mitochondria is the ETC located

**3.** FADH<sub>2</sub> turns back into what

**6.** What is the final electron acceptor

**8.** What turns back into NAD<sup>+</sup>

**10.** Hydrogen ions are going against their concentration gradient. this a type of what transport