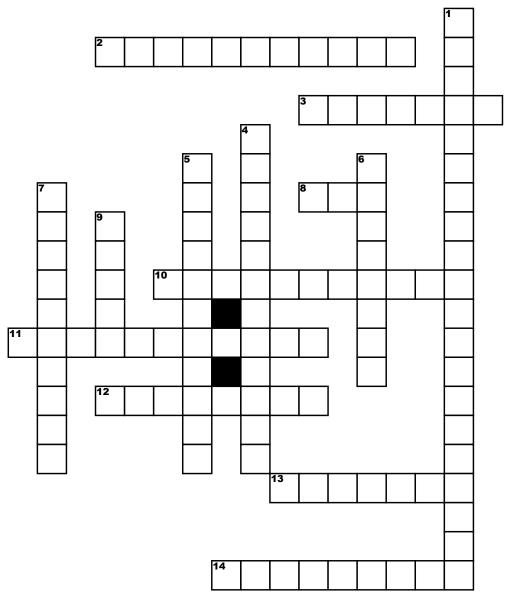
## **Cells Unit Crossword**



## Across

**2.** Which cells lack a nucleus and most other organelles?

**3.** How do skin cells reproduce in your body?

**8.** How many layers of phospholipids are there in the cell membrane?

**10.** Who invented cells?

**11.** What do property describes phospholipid tails avoiding water?

**12.** What gives plant cells shape?

**13.** What do you call the passive transport of water across a semi-permeable membrane?

**14.** This process allows molecules to move from an area of high concentration to an area of low concentration

## <u>Down</u>

**1.** This process moves large molecules across the cell membrane through the use of transport proteins.

**4.** What regulates movement in the cell?

**5.** The phospholipid heads of the cell membrane are attracted to water, what do we call this property?

**6.** These molecules can easily travel through the cell membrane

**7.** Which cells have a nucleus and other membrane bound organelles?

**9.** Which molecules have a tough time getting through the cell membrane?