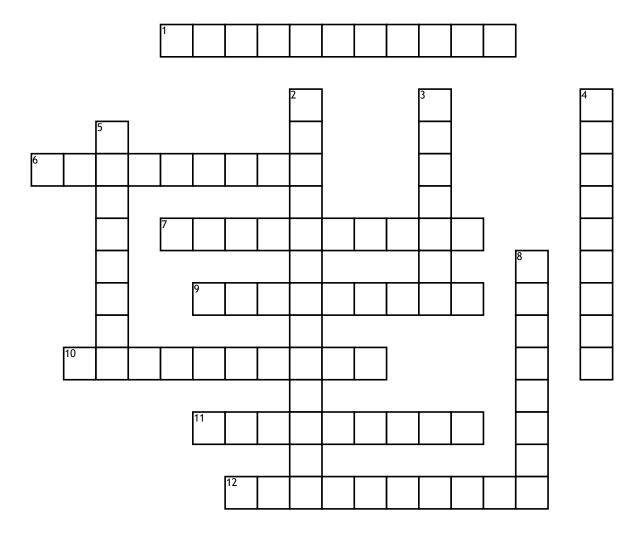
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Mitosis



Across

- 1. 3rd stage of cell division
- **6.** thread like structure that holds genetic DNA
- **7.** 1st stage of cell division
- **9.** nuclear membrane forms around chromosome sets and chromosomes unwind
- **10.** holds two chromatids together

- **11.** each chromosome attaches to a spindle fiber at its centromere
- **12.** contains chromatid and centromere

<u>Down</u>

- 2. structures that help pull apart the cell
- **3.** 2nd stage of cell division
- **4.** strands of combined chromatin

- **5.** chromosomes condense; centriole pairs move to opposite ends; spindle fibers form; nuclear envelope breaks down
- 8. the chromosomes centromere splits, pulling the chromatids apart; chromosomes drawn by spindle fibers to opposite ends of cell