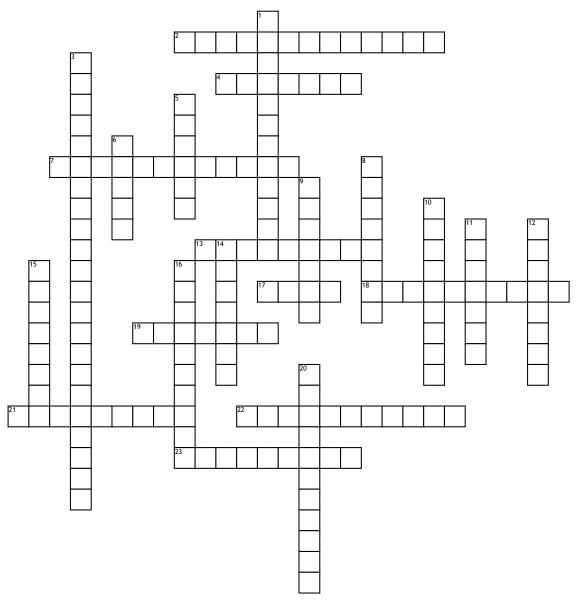
## biology



## **Across**

- 2. What do you call the number at the top of a cell drawing?
- **4.** when finished breaking down a substance what does an enzyme produce?
- 7. what part of the cell controls what is allowed in and out of it?
- **13.** when the temperature surrounding an enzyme is too hot, what happens to the the active site?
- **17.** what makes up tissues in the body?
- **18.** What can you use to look at cells up close?
- **19.** What type of DNA is in a bacteria cell?

- **21.** what traps nutrient on a bacteria cell outer rim?
- **22.** what part of the cell helps with photosynthesis?
- **23.** What fills the majority of an animal cell?

## Down

- 1. what do we refer to as the power house of the cell?
- **3.** In the lock and key theory, what is it called when the substrate is in the active site?
- **5.** What type of cell is in a living animal?
- **6.** What type of cell would you find in a flower?

- **8.** what part of a cell makes protien?
- **9.** where are sugars stirred in a plant cell?
- **10.** After all the content in a slide is added, what do you put on top?
- **11.** what helps bacteria protect from phagocytosis?
- **12.** what part of a microscope do we look through?
- 14. what helps digest foods?
- **15.** If animal cells had a \*\*\*\*\* they would be able to have a fixed shape.
- **16.** What type of cell contains membrane bound organelles?
- 20. If a cell is not Eukaryotic, it is\*\*\*\*