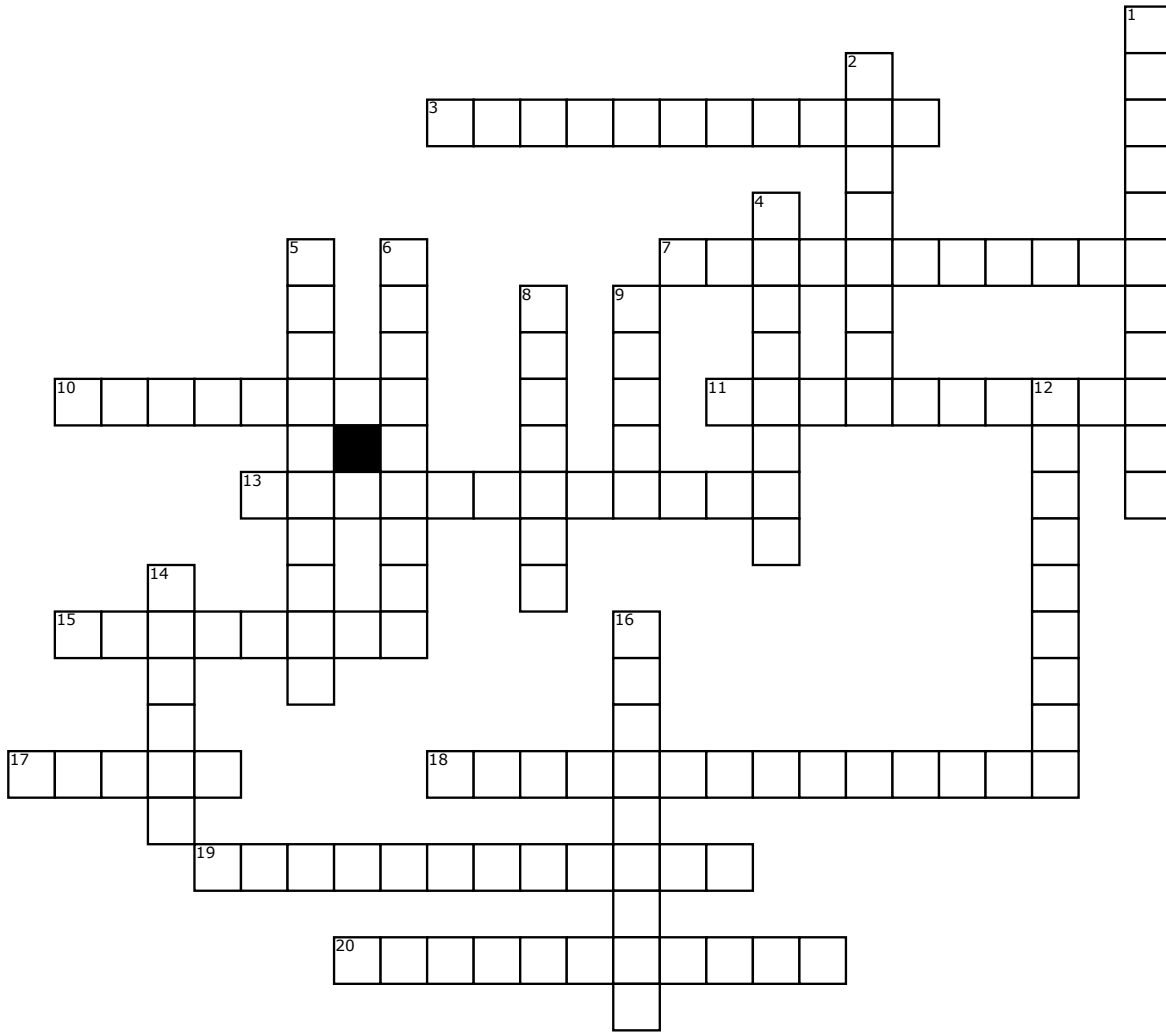


# Plant & Animal Cells



## Across

**3.** Cellular \_\_\_\_\_ takes place in the mitochondria.

**7.** Chromatin coils into \_\_\_\_\_ during cell division.

**10.** Strong, rigid support is provided by the \_\_\_\_\_ in plants, fungi, some protists and bacteria.

**11.** \_\_\_\_\_ are organelles that are only found in animal cells.

**13.** The \_\_\_\_\_ allows movement, maintains shape and supports the cell.

**15.** Organelles only found in plant cells are called \_\_\_\_\_.

**17.** Vacuoles store mostly \_\_\_\_\_ but also salts, proteins and carbohydrates.

**18.** Chloroplasts are the site of \_\_\_\_\_.

**19.** All cell products are packaged for export from the endoplasmic reticulum to different locations in the \_\_\_\_\_.

**20.** The endoplasmic reticulum \_\_\_\_\_ fats.

## Down

**1.** \_\_\_\_\_ is maintained by the cell membrane.

**2.** The cilia and flagella are used for \_\_\_\_\_.

**4.** \_\_\_\_\_ are made by ribosomes.

**5.** Plant and animal cells are both \_\_\_\_\_ cells.

**6.** DNA is copied into RNA with the help of the \_\_\_\_\_.

**8.** RNA is made in the \_\_\_\_\_.

**9.** Microtubules support the \_\_\_\_\_ of the entire cell.

**12.** \_\_\_\_\_ contain digestive enzymes that break down food.

**14.** Plant cells can be \_\_\_\_\_ than animal cells.

**16.** Organelles inside the cell are located in the \_\_\_\_\_.