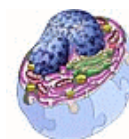


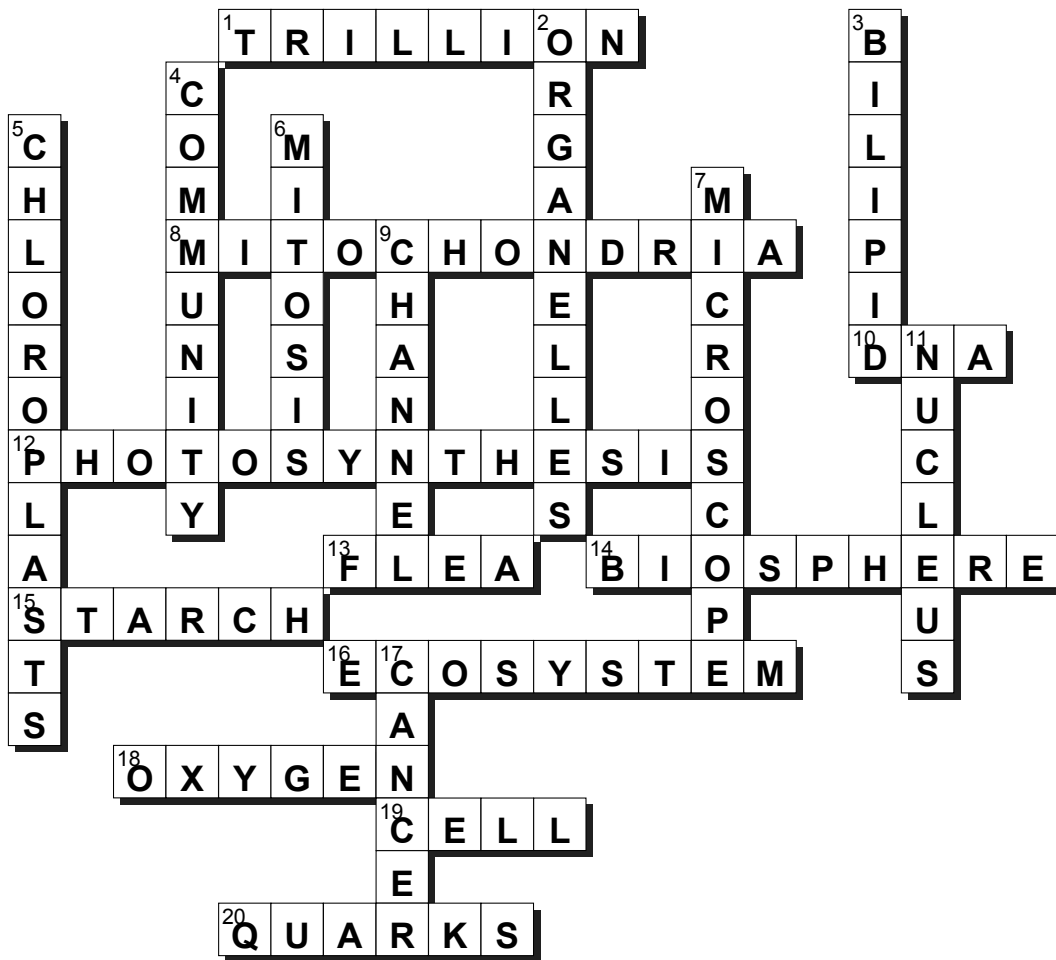
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- | | |
|---|--|
| <p>1. There are 60 - 90 _____ cells in an adult human body.</p> <p>8. Part of a cell called the "power house."</p> <p>10. The information or blue print of a cell.</p> <p>12. Cellular conversion of the sun's energy.</p> <p>13. Carrier of Bubonic Plague in Europe in the 17th century.</p> <p>14. Another name for Earth.</p> <p>15. One type of Carbohydrate.</p> <p>16. Communities of living things interacting with non-living things.</p> <p>18. Most common element found in your body.</p> <p>19. The smallest unit of life.</p> <p>20. Building blocks that are smaller than atoms.</p> | <p>2. The parts of cells.</p> <p>3. Type of membrane surrounding cells.</p> <p>4. Animals and plants that live in one place.</p> <p>5. The part of the cell that photosynthesis takes place.</p> <p>6. The process that makes new cells.</p> <p>7. Instrument used to see the first cell.</p> <p>9. One part of a cell that allows water and food to pass in and out.</p> <p>11. The control center of a cell.</p> <p>17. When cells begin to divide uncontrolled.</p> |
|---|--|

Try our crossword puzzle based on one of our web articles. You can learn more about ants when you read the article *Building Blocks of Life* at the *Ask a Biologist* web address below.
<http://askabiologist.asu.edu/research/buildingblocks.html>



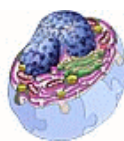


[Across]

SOLUTION

[Down]

1. TRILLION
8. MITOCHONDRIA
10. DNA
12. PHOTOSYNTHESIS
13. FLEA
14. BIOSPHERE
15. STARCH
16. ECOSYSTEM
18. OXYGEN
19. CELL
20. QUARKS



2. ORGANELLES
3. BILIPID
4. COMMUNITY
5. CHLOROPLASTS
6. MITOSIS
7. MICROSCOPE
9. CHANNEL
11. NUCLEUS
17. CANCER

Let's see how you did. The solution above will let you see how well you did with the puzzle. Try some of the other puzzles at the *Ask a Biologist* web site listed below.