

# Biology Word Search 10

1. First, write the correct clue number to the left of each word in the Word Bank. Then, circle the words that have been hidden vertically, horizontally, and diagonally.

B	O	N	E	M	A	R	R	O	W	C	B	O	T	A	N	Y	U	L	C	C	W	H
G	G	W	C	H	L	O	R	O	P	H	Y	L	L	C	G	T	L	P	X	H	R	R
C	A	T	A	L	Y	S	T	S	N	U	W	F	G	C	E	A	N	L	F	R	H	F
H	R	T	Z	C	A	L	V	I	N	C	Y	C	L	E	W	L	S	L	F	O	Z	Q
R	C	E	R	E	B	R	U	M	M	P	W	C	Z	L	P	B	L	I	B	M	W	W
O	D	M	C	N	F	T	N	Y	D	U	O	I	L	X	P	B	O	U	N	O	W	N
M	I	K	X	B	C	E	N	T	R	O	M	E	R	E	F	C	Q	R	L	S	X	Q
A	F	U	C	A	R	R	Y	I	N	G	C	A	P	A	C	I	T	Y	M	O	O	J
T	C	H	L	O	R	O	P	L	A	S	T	E	T	P	F	U	Z	Y	G	M	S	W
I	C	E	L	L	U	L	A	R	R	E	S	P	I	R	A	T	I	O	N	E	V	E
N	X	G	Y	N	X	A	N	C	A	R	B	O	H	Y	D	R	A	T	E	S	L	N

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| 1. Clusters of DNA, RNA, and proteins in the nucleus of a cell.  | 9. A rigid layer of nonliving material that surrounds the cells of plants and some other organisms. |
| 2. The starches and sugars present in foods.   | 10. A soft tissue inside the bone that produces blood cells.  |
| 3. A green pigment found in the chloroplasts of plants, algae, and some bacteria.  | 11. An organelle found in plant and algae cells where photosynthesis occurs.                        |
| 4. Area where the chromatids of a chromosome are attached.   | 12. Largest number of individuals of a population that an environment can support.                  |
| 5. Threadlike structures made of DNA molecules that contain the genes.   | 13. Substance that speeds up the rate of a chemical reaction.                                       |
| 6. Reactions of photosynthesis in which energy from ATP and NADPH is used to build high-energy compounds such as sugars. | 14. Study of plants.  |
| 7. A substance (made of sugars) that is common in the cell walls of many organisms.                                      | 15. Area of the brain responsible for all voluntary activities of the body.                         |
| 8. Process that releases energy by breaking down glucose and other food molecules in the presence of oxygen.             |   |

carbohydrates

carrying capacity

botany

cerebrum

chromatin

Calvin Cycle

chromosomes

chlorophyll

centromere

bone marrow

cellulose

chloroplast

cell wall

cellular respiration

catalyst