

Biology Word Search 21

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.

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

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| 1. Cell division that produces reproductive cells in sexually reproducing organisms. | 8. A cross between individuals that involves one pair of contrasting traits. |
| 2. All of the chemical reactions that occur within an organism. | 9. Simple sugars (glucose, fructose, galactose). |
| 3. Energy-rich organic compounds, such as fats, oils, and waxes, that are made of carbon, hydrogen, and oxygen. | 10. A solution in which the concentration of solutes is essentially equal to that of the cell which resides in the solution. |
| 4. Part of eukaryotic cell division during which the cell nucleus divides. | 11. Long-term resting state that is an adaptation to winter cold and food scarcity. |
| 5. RNA molecule that carries copies of instructions for the assembly of amino acids into proteins from DNA to the rest of the cell. | 12. A relationship between two species in which both species benefit. |
| 6. "Water-fearing"; pertaining to nonpolar molecules (or parts of molecules) that do not dissolve in water. | 13. Thin layer of tissue that covers a surface, lines a cavity, or divides a space or organ. |
| 7. An organism that has both male and female reproductive organs. | 14. A small, round cell structure containing chemicals that break down large food particles into smaller ones. |
| | 15. An electron carrier involved in photosynthesis. |

hibernation

metabolism

NADPH

messenger RNA

lysosome

hermaphrodite

isotonic solution

lipids

monosaccharides

mitosis

mutualism

membrane

hydrophobic

monohybrid cross

meiosis