

## **PUZZLE #2**

FIVE WORDS ARE JUMBLED. ALL OF THE WORDS ARE CONNECTED WITH PROKARYOTES/BACTERIA THAT ARE ALREADY STUDIED. YOU WILL HAVE TO UNSCRAMBLE THEM, WHICH WILL HELP YOU SOLVE THE OTHER PUZZLES. USE TWO OF THE UNSCRAMBLED WORDS TO FORM A COMPOUND WORD.

Jumbled words	Hints	Unscrambled
1. ltcsoae	a disaccharide found in milk	1.
2. nucldeoi	genetic material in prokaryotes	2.
3. obiosrme	site for protein synthesis	3.
4. blialcus	straight rod-shaped bacterium	4.
5. cyaopsltm	jelly like substance inside the cell	5.

Jumbled words	Hints	Unscrambled
1. ltcsoae	a disaccharide found in milk	1. lactose
2. nucldeoi	genetic material in prokaryotes	2. nucleoid
3. obiosrme	site for protein synthesis	3. ribosome
4. blialcus	straight rod-shaped bacterium	4. bacillus
5. cyaopsltm	jelly like substance inside the cell	5. cytoplasm

lactose + bacillus → lactobacillus