

8th Grade, Week 3/30-4/3

These assignments are due 4/14, after Spring Break

Monday:

Math- Lesson 8.7 pg 510 Notes: find two numbers that have a sum (+) of b and a product (x) of a and c. Add example 1 and 2 steps to your notes (this is the minimum amount of notes) Assignment: pg 513 2-28 evens
(be sure to use the videos through connected and Khanacademy.org to help you)

Tuesday: Virtual meeting at 9:00 am. Check your google calendar for the link.

Math- Lesson 8.8 pg 516 Notes: Key concept Assignment: pg 518 1-14 (be sure to use the videos through connected and Khanacademy.org)

Science- Complete Chpt 10 Study Guide, Chemistry of Living Systems

History- Pg 439 #5 Write at least two paragraphs.

Wednesday:

Math- Lesson 8.9 pg 522 Examples 1 and 2 ONLY Notes: key concept summary box (first two only) Assignment: pg 526-527 12-33 (be sure to use the videos through connected and Khanacademy.org)

** Elective- if you have yearbook and have items to work on please feel free to work on it.

Thursday: Virtual meeting at 9:00 am. Check your google calendar for the link. Bring all your questions.

Math- Lesson 8.9 Continued pg 524 Notes: key concept summary box
Assignment: pg 527 34-47 (be sure to use the videos through connected and Khanacademy.org)

Science- Science Test Quizziz. quizizz.com/join?gc=686955 You will have until 3pm to complete this quiz and you will only have one opportunity.

History- Chpt 9 Test pg 440 1-10

Friday:

Math- Review pg 530 1-10

Enjoy your spring break! Your next packet and report card will be ready for pickup on 4/14.

QUIZIZZ

Chemistry of Living Systems

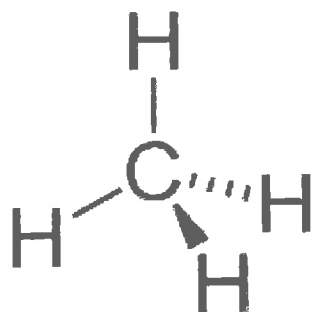
20 Questions

NAME : _____

CLASS : _____

DATE : _____

1.



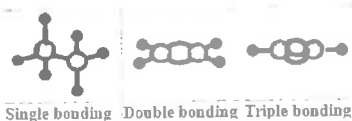
Compounds that contain carbon are called...

2.



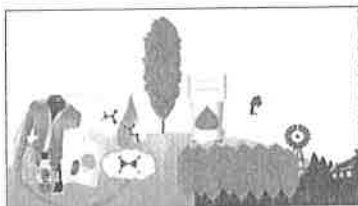
How many elements make up most of the compounds in living things?

3.



These are the bonds that are found in organic compounds...

4.



Lipids, Carbohydrates and proteins and examples of:

5.



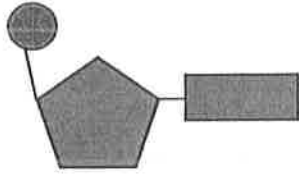
Long-chain polymers include:

6.



A polymer is a...

7.



What is the largest molecule in living organisms?

8.

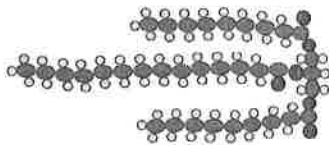
Sugar

● Carbon ● Oxygen ● Hydrogen



This is comprised of sugar molecules that are bonded together.

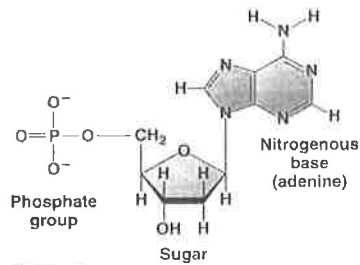
9.



These are long-chains of carbon atoms.. commonly called fats.

10. These biochemicals are made of small molecules and long-chains of amino acids.

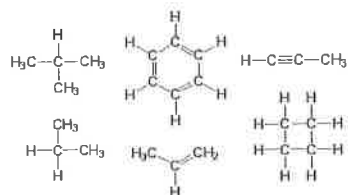
11.



These store genetic information and have the cell's instructions to make proteins...they comprise DNA.

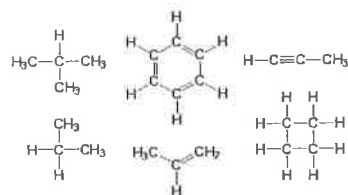
12.

How many bonds can carbon form?



13.

Name the three TYPES of bonds that carbon can form...



14. What gives carbon the ability to form chains of almost unlimited length?

15. Simple building blocks (or groups of atoms) that attach to other groups to form molecule are called _____.

16. What are the three elements found in all organic compounds .

17. What type of element is carbon?

18. Organisms that do not decompose can be buried and become what?

19. If the plant population decreased, the amount of carbon would _____.

20. What is the relationship between plants and animals in the carbon cycle?

