**CARBOHYDRATE GRAPHIC ORGANIZER**

Composed of CARBOHYDRATES Monomer

\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(\_\_\_\_\_\_\_ ratio) Tests done Example: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 (complex sugars: \_\_\_\_\_\_\_\_\_\_\_\_) (simple sugars: \_\_\_\_\_\_\_\_\_\_) Functions

 4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 EX: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 (metabolism EX: \_\_\_\_\_\_\_\_\_\_\_\_\_)

Plants Animals Plants Animals

 Found in Found in

 Ex: \_\_\_\_\_\_\_\_\_\_\_ Ex: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Stored in

Composed of: Composed of:

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Word Bank

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| glucose | polysaccharides | 1:2:1 | cellulose | glucose |
| antibodies | starch | storage | cell wall | cell surface markers |
| antibodies | chitin | exoskeleton | glycogen | liver |
| monosaccharides | monosaccharides | Bennedict’s Test | Iodine Test | structure |
|  | CHO | muscles |  |  |