|  |  |  |
| --- | --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_ | Period: \_\_\_\_\_\_\_ |

organelle chloroplast

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| d | t | z | w | p | x | l | g | k | f | w | w | u | s | e | u | h | y | i | u | u | j | u | u |
| g | h | b | h | s | s | p | l | v | d | l | y | f | i | g | j | u | b | d | e | c | o | o | p |
| x | y | h | k | x | u | c | x | l | f | x | w | p | g | l | l | o | y | l | p | h | u | j | c |
| o | l | g | t | m | c | m | c | g | k | q | z | p | q | a | r | y | r | h | h | n | c | m | c |
| i | a | a | h | v | e | l | m | e | k | l | g | p | x | g | b | y | o | h | v | t | i | z | h |
| c | k | u | q | a | l | g | a | l | u | r | z | m | a | w | l | t | l | n | y | l | l | b | l |
| k | o | s | x | w | t | v | g | n | a | r | g | n | u | f | o | m | a | u | f | e | t | b | o |
| u | i | a | z | e | d | x | o | n | l | d | e | e | s | s | d | e | s | p | l | m | e | s | r |
| s | d | d | n | h | z | r | u | x | t | l | n | u | y | o | n | c | s | i | d | x | j | b | o |
| t | s | x | c | c | t | m | s | c | l | e | c | n | l | a | r | h | i | v | p | q | z | h | p |
| r | f | x | d | i | j | d | j | e | r | h | t | r | r | a | g | e | h | x | d | c | u | g | l |
| o | n | d | d | z | i | m | s | g | d | h | d | b | e | v | p | m | y | p | q | k | y | w | a |
| m | a | i | j | r | p | d | y | a | e | o | m | x | z | p | l | i | h | a | o | u | h | q | s |
| a | m | t | z | r | y | s | x | s | o | e | u | x | n | o | h | c | a | t | p | o | i | l | t |
| n | h | u | r | v | t | x | i | m | m | j | y | b | o | j | p | a | d | o | s | z | w | b | l |
| a | d | n | p | o | p | s | g | r | u | s | h | n | y | a | g | l | f | e | b | k | d | j | a |
| w | f | e | r | g | w | n | e | u | b | w | q | m | p | p | u | e | o | a | s | g | z | n | z |
| s | b | a | o | t | v | n | d | s | e | b | o | g | e | g | v | n | p | t | i | i | j | g | e |
| j | g | a | s | o | n | g | m | a | m | h | v | h | f | o | e | e | u | m | l | x | m | o | v |
| e | b | a | q | i | c | q | g | g | a | w | z | x | s | t | d | r | h | u | m | r | w | p | y |
| p | f | c | k | n | l | i | g | h | t | e | n | e | r | g | y | g | y | m | l | g | o | e | s |
| r | n | e | m | u | l | k | a | s | h | r | a | y | k | b | z | y | k | t | z | e | k | b | f |
| d | m | e | w | m | b | p | u | z | t | v | v | f | w | j | g | a | u | u | r | c | j | r | w |
| r | n | g | s | r | c | o | u | t | e | r | m | e | m | b | r | a | n | e | s | i | y | y | a |

   atp       energy storage       chemical energy       light energy       photosynthesis       organelle       thylakoids       stroma       inner membrane       lumen       granum       outer membrane       chloroplast