

Name \_\_\_\_\_

Class \_\_\_\_\_

# A CELL AND ITS STRUCTURES

❶ Use at least 5 words from the text and make your own story about cells.

❷ Match the word with its definition.

- |                              |   |
|------------------------------|---|
| a) the cell wall             | 1. Organelles loosely stored in the cytoplasm.  |
| b) the nucleus               | 2. Allows the exchange of substances between the cell and the external environment.             |
| c) the vacuoles              | 3. There exist two types of this organelle rough or smooth.                                     |
| d) the mitochondria          | 4. Occurs only in plant cells. It protects the inside of the cell, gives it strength and shape. |
| e) the cytoplasm             | 5. Controls life processes in the cell.   |
| f) the ribosomes             | 6. The centre of cellular respiration and energy recovery of cells.                             |
| g) the cytoplasmic membrane  | 7. A liquid part of the cell interior.  |
| h) the endoplasmic reticulum | 8. Contain the cell juice which stores substances.  |

❸ Write at least four differences between plant and animal cells.

PLANT CELL	ANIMAL CELL

KEY:

① \_

② TASK 2

a) 4

b) 5

c) 8

d) 6

e) 7

f) 1

g) 2

h) 3

③ TASK 3

PLANT CELLS	ANIMAL CELLS
Produce organic substances.	Do not produce organic substances.
They contain the cell wall.	They do not contain the cell wall.
There are vacuoles.	There are not vacuoles (only exceptions).
They contain chloroplasts.	They do not contain chloroplasts.