

Reasoning Worksheet

Practice. Learn. Succeed

Sub : Science

Grade: IX

Date:

Name:

ID No.....

Tick the Choice Question

1. Which one of the following statements is not a function of ribosomes?

- i.* It helps in manufacture of protein molecules
- ii.* It helps in manufacture of enzymes
- iii.* It helps in manufacture of hormones
- iv.* It helps in manufacture of starch molecules

Select the correct alternative from the following:

- (a) (i) and (ii)
- (c) (iii) and (iv)

- (b) (ii) and (iii)
- (d) (i) and (iv)

2. Which one of the following statements are not true about vacuole?

- i.* Vacuoles are large in animal cells while plant cells have small vacuoles
- ii.* In some unicellular organisms, specialised vacuoles play an important role in expelling excess water and some wastes from the cell
- iii.* Vacuoles are storage sacs for solid or liquid contents
- iv.* The central vacuole in some plant cells may occupy 50–90% of the cell volume

Select the correct alternative from the following:

- (a) (i) and (ii)
- (c) (iii) and (iv)

- (b) (ii) and (iii)
- (d) (i) and (iv)
