

HOME STUDY PACKAGE 3

LABASA SANGAM COLLEGE

WORKSHEET 7

YEAR 12 BIOLOGY

DUE DATE: 06/09/21

STUDENTS NAME: _____

Write the answers in the spaces provided.

1. Why is most plant material so difficult to digest? Describe three ways herbivorous mammals are adapted to digest plants.

2. For each of the following organisms, describe how digested food reaches their body cells: a hibiscus plant, a paramecium, a coral polyp, an earthworm, a mosquito, a human.

3. Over time, nutrition methods have evolved to be more efficient and complex.

- i. In what ways have nutrition methods become more efficient?

- ii. What evolutionary trend has led to selection for efficient and complex methods?
