PART 4 *Questions 31–40*

Complete the notes below.

*Write **ONE WORD ONLY** for each answer.*

The Eucalyptus Tree in Australia

Importance

- it provides **31** ..... and food for a wide range of species
- its leaves provide **32** ..... which is used to make a disinfectant

Reasons for present decline in number

A) Diseases

(i) 'Mundulla Yellows'

- Cause – lime used for making **33** ..... was absorbed
  – trees were unable to take in necessary iron through their roots

(ii) 'Bell-miner Associated Die-back'

- Cause – **34** ..... feed on eucalyptus leaves
  – they secrete a substance containing sugar
  – bell-miner birds are attracted by this and keep away other species

B) Bushfires

William Jackson's theory:

- high-frequency bushfires have impact on vegetation, resulting in the growth of **35** .....
- mid-frequency bushfires result in the growth of eucalyptus forests, because they:
  – make more **36** ..... available to the trees
  – maintain the quality of the **37** .....
- low-frequency bushfires result in the growth of **38** '..... rainforest', which is:
  – a **39** ..... ecosystem
  – an ideal environment for the **40** ..... of the bell-miner

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LIVEWORKSHEETS