

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