

8 Classification of organisms is important when trying to assess biodiversity.

(a) All organisms can be classified into one of three domains.

Name the **three** domains of organisms.

(3)

1

2

3

(b) (i) Explain what is meant by the term **species**.

(2)

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(ii) Explain the meaning of the term **genetic diversity** within a species.

(2)

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(4)

TOTAL FOR THE PAPER = 80 MARKS

