

SECTION 4 Questions 31–40

Complete the notes below.

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

Ocean Biodiversity**Biodiversity hotspots**

- areas containing many different species
- important for locating targets for 31
- at first only identified on land

Boris Worm, 2005

- identified hotspots for large ocean predators, e.g. sharks
- found that ocean hotspots:
 - were not always rich in 32
 - had higher temperatures at the 33
 - had sufficient 34 in the water

Lisa Ballance, 2007

- looked for hotspots for marine 35
- found these were all located where ocean currents meet

Census of Marine Life

- found new ocean species living:
 - under the 36
 - near volcanoes on the ocean floor