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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 the 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

### **Global Marine Species Assessment**

- want to list endangered ocean species, considering:
  - population size
  - geographical distribution
  - rate of **37**.....

- Aim: to assess 20,000 species and make a distribution **38**..... for each one

### **Recommendations to retain ocean biodiversity**

- increase the number of ocean reserves
- establish **39**..... corridors (e.g. for turtles)
- reduce fishing quotas
- catch fish only for the purpose of **40**.....