

A Level Geography

H481/03 Geographical debates

Question Set 3

Exploring Oceans

- 1 (a) Identify three limitations of **Fig. 1** as a source of information about humpback whale populations.

[3]

- (b) Explain variations in nutrient supply within oceans.

[6]

Total Marks for Question Set 3: 9

Fig. 1 – Numbers of humpback whales in selected ocean areas

Ocean area	Estimate of number	Year estimate made
Antarctic	42 000	1997/8
South-Eastern Pacific	6 200	2005
Off Western Australia	29 000	2008
Off Western Africa	9 800	2005
Western North Atlantic	11 600	1992/3
Off Western Greenland	2 700	2007
North Pacific	22 000	2007



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