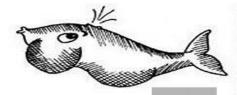
www.dolphinman.co.uk

BREATHING

SHEET Nº 13



TONY CRABTREE
SEA MAMMALS
TOPIC WORKSHEETS

Did you know that whales can hold their breath for up to I hour underwater? They need to do this because they, like dolphins, are mammals, not fish. They do not have gills to breath underwater. Get a stopwatch.

(1) Hold your breath and start the stopwatch. See if you can hold your breath for 30 seconds. Do not hold it for longer. Was it easy? Choose six friends. Make a chart like this. Fill in Part 1 on the chart

PART I			PART 2		
lame of Friend	No. of SECONDS	EASY & DEFICULT	NAME of FRIEND	No. of SECONDS	BASY or DIFFICULT
584 2 Fm W 👟 6	30.20 30			m	1 33

② Run or jump on the spot for I minute. IMMEDIATELY afterwards hold your breath again. How many seconds did you hold it for? Was it easier or more difficult than last time? Explain why.

3 Ask your friends to run or jump for I minute, and then hold their breath. This time fill in the chart Part 2.

(4) Is there a difference between part 1 and part 2? What is the difference? What made the difference? Why do you think it made a difference?

1 Find out about AQUALUNG equipment. What does it do?