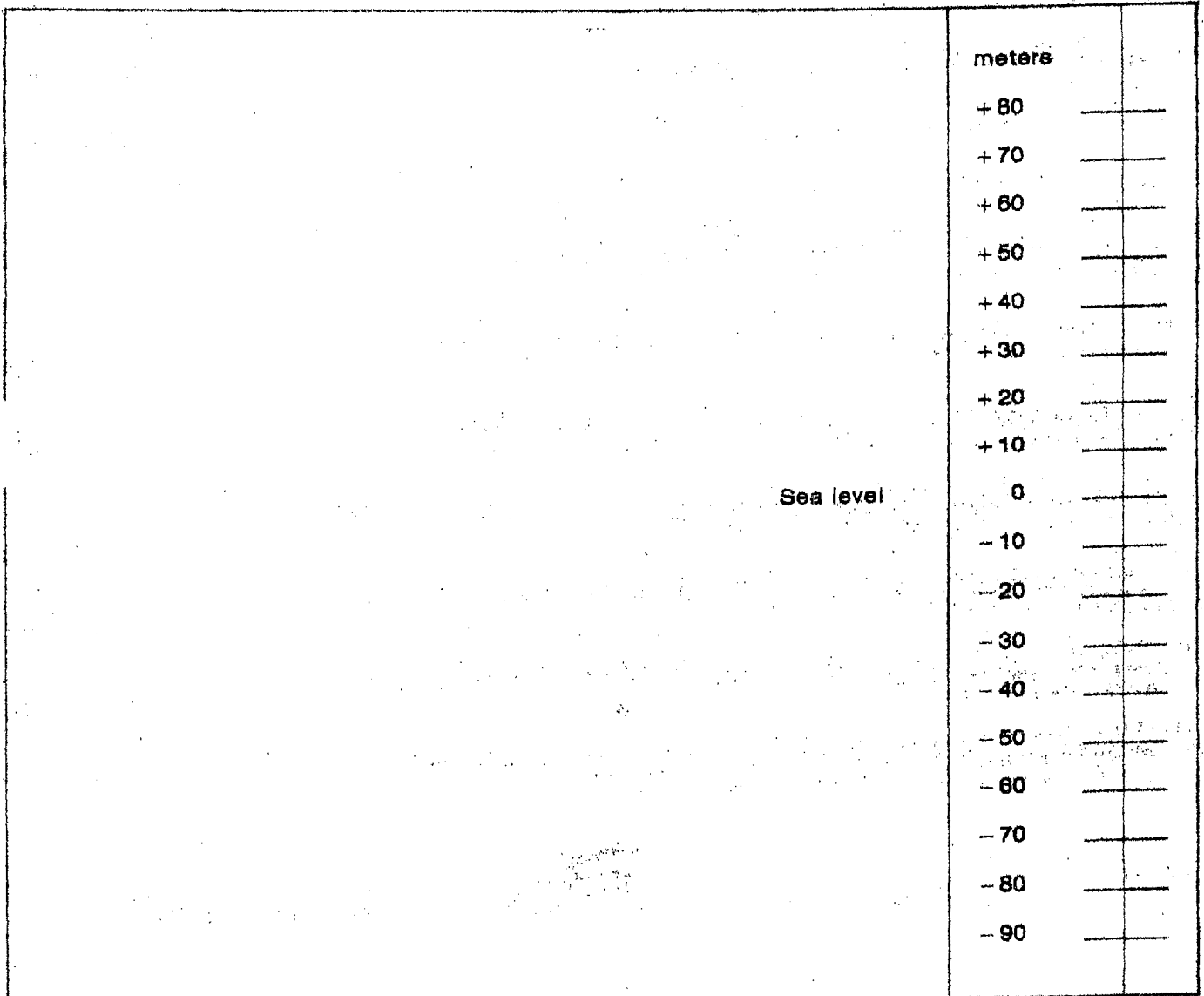


NAME _____

ABOVE AND BELOW SEA LEVEL

In the space below, draw the following and then answer the questions on the next page to discover the shipwreck's treasure.

A wavy line for sea level, a bird at + 10 meters, a diver at + 20 meters, an airplane taking off at + 70 meters, a fish at - 20 meters, a whale at - 50 meters, a shipwreck at - 90 meters, an underwater diver at - 30 meters, a boat at sea level and a submarine at - 70 meters. Also draw a cliff with a height of + 80 meters.



ABOVE AND BELOW SEA LEVEL (2)

What is the treasure in the shipwreck? To find the treasure, answer the questions below and write the letters in the spaces that represent the correct answers. Use a centimeter ruler to measure the vertical distances.

1. How many meters from the cliff to the shipwreck? _____ (O)
2. How many meters from the whale to the submarine? _____ (S)
3. How many meters from the airplane to the boat? _____ (A)
4. How many meters from the fish to the whale? _____ (E)
5. Which is farther from the submarine, the fish or the whale? _____ (I)
By how many meters? _____
6. Which is closer to the shipwreck, the fish or the underwater diver? _____ (L)
By how many meters? _____
7. The whale swims to sea level and then swims to the shipwreck.
How far does he swim in all? _____ (R)
8. The submarine rises to sea level and then dives to the bottom of the sea.
How far does the submarine travel in all? _____ (P)
9. The boat springs a leak and sinks to the bottom of the sea.
How many meters did it sink? _____ (M)
10. If the underwater diver wants to reach the submarine, how much further
does he need to swim? _____ (N)
11. If the diver makes three trips from the boat (before it sinks) to the
shipwreck, how many meters will he travel? _____ (D)

540 50 70 90 170 40 540 20 70 40 540

160 30 70 140 60 20