Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_Period\_\_\_\_\_

ABOVE AND BELOW SEA LEVEL

On the enclosed sheet, draw the following and then answer the questions on the back of this page to discover the shipwrecks treasure.

A wavy line for sea level

A bird at +10 meters,

A cliff 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,

Submarine at -70 meters.

Also draw a cliff with a height of +80 meters.

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_Period\_\_\_\_

 Meters

 +80

 +70

 +60

 +50

 +40

 +30

 +20



 +10

 sea level 0

 -10

 -20

 -30

 -40

 -50

 -60

 -70

 -80

 -90

ABOVE AND BELOW SEA LEVEL

What is the treasure in the shipwreck? To find the treasure, draw the items on the next page and then answer the questions below and write the letters in the spaces that represent the correct answers.

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? BY how many meters? \_\_\_\_(I)

6. Which is closer to the shipwreck, the fish or the

 underwater diver? By how many meters? \_\_\_\_(L)

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. The underwater diver wants to reach the submarine,

 how much farther does he need to swim? \_\_\_\_(N)

11. The diver makes 3 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