SCIENCE TEST

8th Grade – III Partial

Student's Name: _____

Teacher's Name: Juan Carlos Gutierrez **Score:** _____

School Year: 2020 – 2021 **Points: 35%**

Topics: Geography of the seas, Study of the seas, Equipment of the oceanographer and The Atmosphere.

Date: _____

Teacher Comment:

PART I. TRUE OR FALSE — 8 pts. (1 pt. each)

INSTRUCTIONS: Write in the parenthesis a **T** if the statement is true and an **F** if it is false. **If the answer is false, justify your answer by filling in the blank.**

1. **The coasts** of the continents are bordered by a sandy ..... _____
2. **The continental** shelf abounds with undersea life ..... _____
3. Large under water fissures are called **submarine canyons** ..... _____
4. **Modern Oceanography** began with Portuguese and Spanish explorers ..... _____
5. One **Oceanographic research ships is that they are expensive to build and operate**..... _____
6. Modern variants of the drift bottle are called **profiling floats** ..... _____
7. God created the earth´s **atmosphere** ..... _____
8. Some of the **atmospheric gases** perform essential functions for life on Earth ..... _____

PART II. MATCHING — 4 pts. (1 pt. each)

Instructions: Match the **word from Column A** that best matches each **statement in column B.**

COLUMN A	COLUMN B
1. Atolls	- Modern manned submersibles, known as.
2. Deep submergences vehicles	- Small research submarines are called.
3. Submersibles	- Underwater mountain ranges are called.
4. Mid-oceans ridges	- Are circular, coral reef islands that grow around seamounts.

LIVEWORKSHEETS

PART III. LISTING 14 pts. (1pt. each)

Instructions: answer each statement writing in the line the information needed.

1. Write two types of atmospheric composition **(2 pts.)**

   a) _____ b) _____

2. Mention four gases of the composition of air. **(4 pts.)**

   a) _____ c) _____

   b) _____ d) _____

3. Mention four layers of the Atmosphere **(4.pts.)**

   a) _____ c) _____

   b) _____ d) _____

4. Write four diving equipment of a Scuba driver. **(4.pts.)**

   c) _____ c) _____

   d) _____ d) _____

PART IV. MULTIPLE CHOICE 5 pts. (1pt. each)

Instructions: circle the word or date that best matches each statement.

1. Immediately above the stratopause. **(1 pt.)**

   a) A frigid layer b)erosion by lakes c) erosion by groundwater

2. The shelf break marks the beginning of the. **(1 pt.)**

   a) sediments b) continental slope c) none

3. Above the sea floor are. **(1pt.)**

   a) beaches b) shorelines c) seamounts

4. Any area of the sea that exceeds 6000 meters in depth is called. **(1pt.)**

   a) glacier b) hadal zone c) snow

5. The most impotant tool of the oceanographer is the. **(1pt.)**

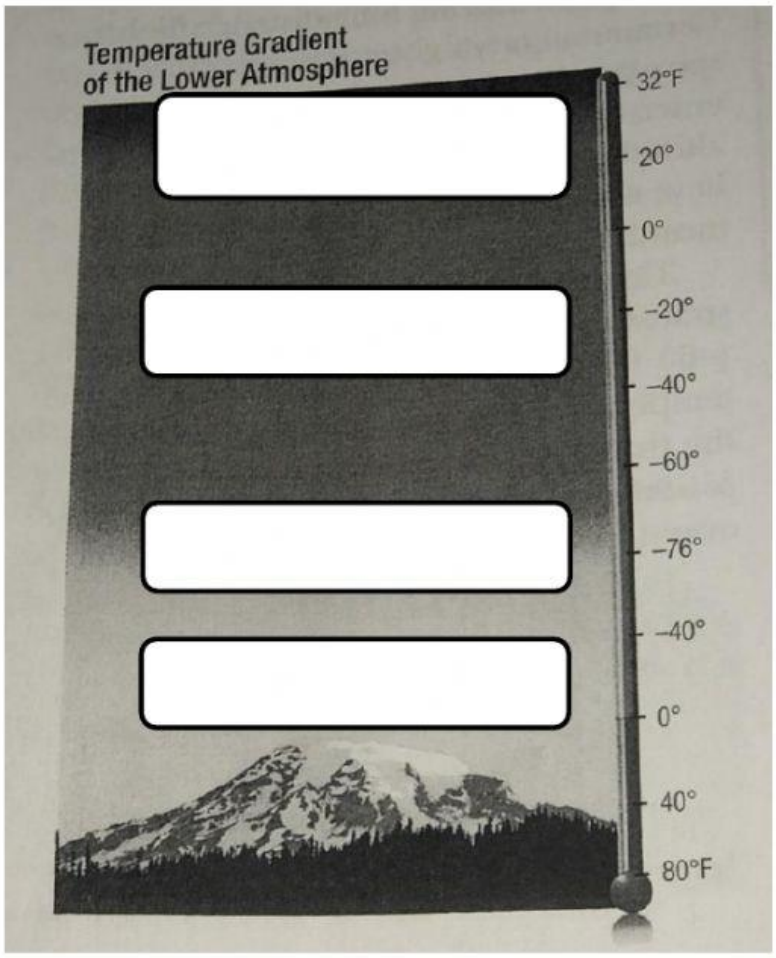
   a) Research vessel b) sunlight c) water

LIVEWORKSHEETS

PART V. PRACTICE **4 pts. (1 pt. each)**

INSTRUCTIONS: Complete the Diagram writing the Temperature Gradient of the Lower Atmosphere. Use the words or levels from the word bank.

Stratosphere	Troposphere	Stratopause	Tropopause





"Work hard, Dream Big, and Never give up"

Mr. Gutierrez

LIVEWORKSHEETS