

Grade 8

NAME: _____

Chapter 2 STSE: Underwater Adventure

Class: _____

REMEMBER: State your answers using **RACE**.

INSTRUCTIONS: Choose TWO of the following:

1. Write a poem minimum 16 lines and four stanzas. Use imagery and appeal to the 5 senses. You can use alliteration, metaphors, similes, personification, etc.

TOPICS (CHOOSE **ONE** of the FOLLOWING):

- A) The ocean and its technologies
- B) The ocean and its currents
- C) The ocean and its landforms
- D) The ocean and pollution

2. To show how ocean scientific knowledge and technology has improved over time, For **TWO** of the **technologies** listed below:

TECHNOLOGIES:

- I. sonar
- II. ROVs
- III. Manned submersibles
- IV. Unmanned submersibles

- A) find a picture
- B) tell what it is
- C) describe what it does as it relates to the ocean
- D) What are its strengths and limitations?
- E) What Canadian Institutions use this equipment?

3. Research **Scuba Diving**. **CHOOSE THREE**

- A) Get pictures of diving equipment (i.e. air tanks, weight belt, scuba suit, flippers, snorkel and mask) with a detail explanation of how each piece works.
- B) Identify five risks scuba divers face.
- C) What are the bends.? How does a diver get them? How does a diver protect him/herself from getting them?
- D) Make a scuba diving collage. **Must cover one complete page.**

Remember : When you capture a picture go to **text wrapping** and choose IN FRONT OF TEXT so you can move your picture to the place you want.