

### *Attitudes about Oceanography*

Here are a number of statements that may or may not describe your beliefs about learning oceanography. You are asked to rate each statement by selecting a number between 1 and 5 where the numbers mean the following:

1. Strongly Disagree
2. Disagree
3. Neutral
4. Agree
5. Strongly Agree

Choose one of the above five choices that best expresses your feeling about the statement. If you don't understand a statement, leave it blank. If you have no strong opinion, choose 3.

- \_\_\_ Thinking like a scientist helps me understand the ocean.
- \_\_\_ I can apply scientific reasoning to issues I encounter in everyday life.
- \_\_\_ The topics we study in oceanography are not related to each other.<sup>1</sup>
- \_\_\_ I cannot learn oceanography if the teacher does not explain things well in class.<sup>1</sup>
- \_\_\_ I study oceanography to learn knowledge that will be useful in my life outside of school.<sup>1</sup>
- \_\_\_ Nearly everyone is capable of understanding oceanography if they work at it.<sup>1</sup>
- \_\_\_ To understand oceanography I discuss it with friends and other students.<sup>1</sup>
- \_\_\_ The subject of oceanography has little relation to what I experience in the real world.<sup>1</sup>
- \_\_\_ To understand oceanography, I sometimes think about my personal experiences and relate them to the topic being analyzed.<sup>1</sup>
- \_\_\_ When studying oceanography, I relate the important information to what I already know rather than just memorizing it the way it is presented.<sup>1</sup>

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<sup>1</sup> Colorado Learning About Science Survey