

OCEAN MONITORING FOCUS QUESTIONS

Name _____ Date _____

1. Why do scientists collect ocean data?

2. What do scientists monitor to observe changes in the ocean?

3. How do scientists monitor the ocean for signs of change?

OCEAN MONITORING VOCABULARY

Name: _____ Date: _____

Directions: Match the definition with the correct vocabulary word by placing the number on the line before the word.

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|-----|---|-------|------------------|
| 1. | one type of fertilizer. | _____ | turbidity meter |
| 2. | tool used to measure water temperature and pH. | _____ | Hydro Lab |
| 3. | a pattern. | _____ | phosphate |
| 4. | regular observations. | _____ | data |
| 5. | tool used to measure water temperature, pH, and dissolved oxygen. | _____ | nutrient |
| 6. | an element that promotes growth. | _____ | dissolved oxygen |
| 7. | another type of fertilizer. | _____ | pH |
| 8. | metal | _____ | nitrate |
| 9. | information used for discussions. | _____ | trend |
| 10. | water collection tool. | _____ | ammonia |
| 11. | the measure of how acidic or basic a substance is. | _____ | Hanna Meter |
| 12. | the amount of oxygen dissolved in water at a given temperature. | _____ | niskin bottle |
| 13. | tool used to measure how clear the water is. | _____ | iron |
| 14. | compound made of nitrogen and hydrogen | _____ | monitor |