

Name \_\_\_\_\_ Date \_\_\_\_\_ Block \_\_\_\_\_

**National Geographic: Forces of Nature**

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1. How hot was the pyroclastic flow from Soufrière Hills volcano? \_\_\_\_\_
2. What was the capital city of Plymouth buried under? \_\_\_\_\_
3. How many people were killed because of the pyroclastic flow? \_\_\_\_\_  
What had they ignored? \_\_\_\_\_
4. Why did Dr. Marie Edmonds become a vulcanologist?  
\_\_\_\_\_
5. Montserrat Island was built as the result of two plates colliding. What type of plate movement was it? \_\_\_\_\_
6. What is the first hint of danger with the volcano? \_\_\_\_\_
7. What happens on July 9<sup>th</sup>? \_\_\_\_\_
8. How high did the ash cloud extend into the atmosphere? \_\_\_\_\_
9. What is the deadliest of all natural disasters? \_\_\_\_\_
10. What city lies on top of the N. Angolian Fault? \_\_\_\_\_
11. What critical clue was found at the Hagia Sophia?  
\_\_\_\_\_
12. With each quake, what happened to the stress?  
\_\_\_\_\_
13. When did the Izmit earthquake strike? \_\_\_\_\_
14. What was the magnitude? \_\_\_\_\_
15. How many buildings were destroyed? \_\_\_\_\_
16. What was the death toll? \_\_\_\_\_

17. What was responsible for a large part of the high death toll?

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18. What is home to some of the most severe storms on Earth? \_\_\_\_\_

19. What does a tornado sound like? \_\_\_\_\_

20. What was the fastest wind speed every recorded? \_\_\_\_\_

21. What mystery does the scientist want to solve?

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22. How many people live along the Earth's most active fault zones? \_\_\_\_\_

In your opinion, of the three natural disasters which one do you think people are most likely to survive? Write five sentences explaining your answer & giving reasons.

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