

Name _____ Date _____ Block _____

Moments in Time: The Ultimate Blast Eruption at Krakatau

Directions: As you watch the movie, answer the following questions:

1. How many years had the Dutch been in the region? _____
2. How far away was the volcano from the island? _____
3. What two observations did Vangester make? _____
4. What are the two hypotheses about what happened to the island?
 - a. _____
 - b. _____
5. How many Indonesians have been killed by volcanoes? _____
6. On what plate boundary does Indonesia sit? _____
7. What do native Indonesians do when Krakatau becomes more active? _____
8. Why doesn't the husband want to go to his vacation home? _____
9. What is the pumice used for? _____
10. Who else is at the cabin? _____
11. How big was the blast zone? _____
12. What is the internal temperature of the pyroclastic flow? _____
13. Although the eruption itself kills around 1000 people, what natural phenomenon claims the most lives? _____
14. What does the buoy represent? _____
15. How tall was the tsunami wave? _____
16. What was the grandfather's mistake in regards to the tsunami? _____
17. What happened to the island? _____
18. How many communities were erased from the map by the eruption? _____

