

MONOLITH MONSTERS

Directed by John Sherwood

First shown in 1957

Black & White

1 hour 18 minutes

Killer rocks from space

Questions to be answered during the video:

1. Earth is bombarded by _____.
2. What happens to most meteors that come in contact with the Earth's atmosphere?
3. What is formed from the collision of a meteor and the Earth's crust?
4. In what type of climate did the driver find the rock?
5. "If you look closely you can see _____ in the rock."
6. What did the salt flats used to be?
7. Ben and Dave have what profession?
8. What happens when the rock encounters water?
9. What happened to Ben?
10. Why is the doctor sending Ben's body to the state medical examiner?
11. What happened to the Simpson's house?
12. Using a microscope Dave sees that the rock has a negative _____.
13. What common substance is the rock made of?
14. Why does Jenny need to go to the hospital?
15. What does Dr. Flanders say the rock is?
16. What does Dr. Flanders notice around the rocks on the ground?
17. What material is missing from the wreckage and the dirt sample?

18. Silicon in the body is a _____ element.
19. What does the theory say that silicon does in the body?
20. What is the shape of the growing rock?
21. What compound causes the rocks to react and grow?
22. What do Dave and Dr. Flanders want to do to the town?
23. Why does Dave want the formula that the doctor used on Jenny?
24. What has the governor declared around the town of San Angelo?
25. What is a saline solution?
26. How does Dave want to stop the monoliths?
27. "In _____ there are no guarantees."
28. How strong of a solution is needed to stop the monoliths?
29. What do you think is the purpose of an iron lung?

30. What would have happened if the meteor had fallen into the ocean?

31. Why wouldn't the monoliths in the back of the group keep growing?

32. If over 1,000,000 tons of meteor material fall to the Earth's surface each year, why don't you find meteors all the time?
33. Many materials that are sold are expressed in percent solution. Milk is often sold as 2% milk fat. This means that there are two grams of fat for every 100 grams of milk. What is the percent solution of salt water if you dissolve 50 grams of salt in 1 liter (1000 g) of water?

34. How long would it take the monoliths to get to the town if the town was one mile (5280 feet) from the approaching edge of the monoliths, keeping in mind that monoliths take about 10 minutes to grow to their full height of 100 feet before they fall down?

