

REINFORCEMENT

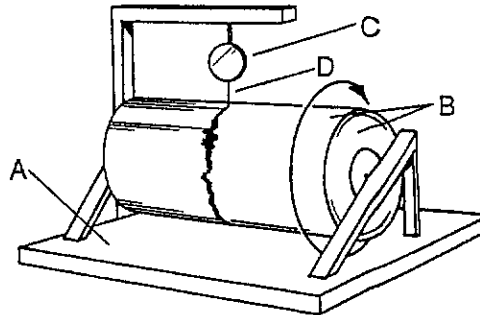
Chapter 14

Destruction by Earthquakes

Text Pages 374-379

Write the names of the seismograph parts illustrated on the lines provided.

- A. _____
B. _____
C. _____
D. _____



DIRECTIONS: Using this website: <http://earthspacescience.website/pages/ch-19-earthquakes>

Answer the following questions.

1. When and where was the strongest earthquake listed _____
2. How many earthquakes on the chart had a Richter value of 9.0? _____
3. Where were the earthquakes that had a Richter value of 9.0? _____

4. Why might so many more people have died in the Haiti earthquake than in the 1920 China (Haiyuan) earthquake? Death toll: Haiti: 316,000; China 273,400

5. The earthquake in southern Chile was 32 times stronger than _____ What other earthquake Richter Scale magnitude number? _____

6. Which earthquakes occurred in North America had the strongest magnitude? _____

7. If an earthquake was 32 times greater than an earthquake registering 7.1, what is its magnitude? _____

