

DIRECTIONS:

Color (in circles or oval patterns) the device (correctly and neatly) below.
Then answer the questions given, based on review in class.

NAME: _____

PD: _____

DATE: _____

Seismometer

The whole seismometer moves
as the earth it is attached to shakes,
but the heavy mass does not move
because of its inertia.

The recording device measures
how far the rest of the seismometer
has moved with respect to the mass.

- 1) The scientist who study earthquakes are called?
- 2) This device measures the grounds?
- 3) This device produces a seismic record called?
- 4) Who was the first culture to invent such a device?
- 5) What was the persons name who invented the more modern day device that we use today?
- 6) This device shows the strength of the earthquake be measuring the ground shaking intensity and how much energy that was released which we will call?

