1. In reference to the Introductory Video exercise, briefly discuss the timing and location of the Loma Prietz earthquake. When did it occur? Where was the epicenter? - OCTOBEN 17, 2019 "WMD Services to Mithewake", BAY Area, CA - EPICENTAL* LOMA PRICTA, Soviet of SAVI CASE CA MAGNINE - 7.0 SAVIA CROZ MONATAINS
Describe the tectonic setting and the primary source of the earthquake. - SAN ANDROAS FANT ZONE - MANGROM PATE DECRANC BUNDARY BOWERN PACIFIC PLATE & NORTH AMORICAN PLATE
What was the significance of the Loma Prieta event in terms of environmental cost to humans. BROGE COLORER, & BILLION DAMAGE 19T. 63 people DEMO; 3700 INJUNEOU
In reference to the Introductory Video exercise, briefly discuss the location and history of the Hanford Reservation. Where is it located? What was is original purpose? and why is it of environmental significance. THE CITES AREA WASTINGTON STAIR OF COUNTY PROBLEM BONDS TOKE SELENT COMMINATION—RESERVE PROPULTION List and briefly discuss three of the primary environmental concerns associated with Hanford.
2pt Porizono Doun Riven (Min. Haufenin Forman Parison - Chorno Nation - Soll - Riven Con Anivation - Amos Stania Reseable - Amos Stania Reseable Better and discuss the difference between the terms "hazard" and "risk", as used in Environmental Geology. HAZARD = OCCURENCE OF NATURAL PIROMENA 1.5pt. Risk = Prosensivity or Impact D HOMAN LIFE, HEAZIH, & DARGESTY
1.5pr. Life, pteazitt, & Dropeziy

List and discuss three tectonic-related hazards and two climate surface-related hazards associated with Oregon

that pose a risk to its citizens.

1.5pr LAWA QUARES [SHAKIN, LIQUEACTION, LAWA]

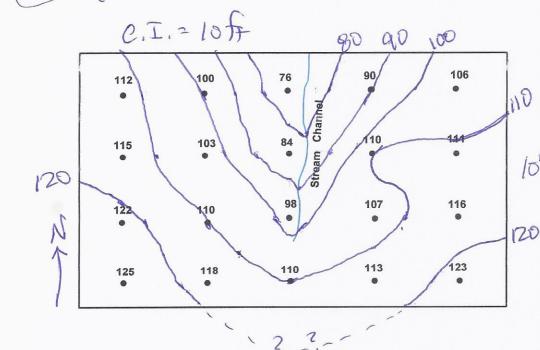
- VOLCANIC EXPERIORS [LAHAR, ASH, LAVA]

- TSUNAUI 1.5PT SURPACE HAZAROS
- LANDSLIDES
- FRODOC

Problem Solving:

a. A straight stretch of road on an aerial photo was found to be 1000 meters long in actual ground distance. The same segment on the photograph is 0.5 inches; what is the fractional scale of the photograph? SHOW ALL YOUR MATH WORK.

Contour the elevations on the map below using a contour interval of 10 feet. SHOW ALL YOUR WORK.



PLEVATINI RANUE 110 MAX = 125 MIN = 76 10 Conjours

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