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Since 1900 there has been about one earthquake in the world per year, and about eighteen major earthquakes every year. The first table shows a number of earthquakes in the USA between 1900 and 1996. The second chart shows some of the worst earthquakes since 1900 .
I. Number of earthquakes in the USA, 1900-1996

|  | West USA | East USA | Alaska | Hawaii |
| :--- | ---: | ---: | ---: | ---: |
| very strong | 1 | 0 | 7 | 0 |
|  | 18 | 0 | 84 | 1 |
| (earthquakes) | 129 | 1 | 411 | 15 |
|  | 611 | 41 | 1886 | 36 |
| very light | 3171 | 355 | 8362 | 315 |

## II. Some of the worst earthquakes since 1900

| Year | Location | Approximate deaths |
| :---: | :---: | :---: |
| 1976 | China (Tangshan) | 255000 |
| 1927 | China (Xining) | 200000 |
| 1920 | China (Gansu) | 200000 |
| 1923 | Japan (Kwanto) | 143000 |
| 1908 | Italy (Messina) | 70000 |
| 1932 | China (Gansu) | 70000 |
| 1970 | Peru | 66000 |
| 1935 | Pakistan (Quetta) | 60000 |
| 1990 | Iran | 50000 |

1. Rearrange the earthquakes in graph II., so that they are listed in order of their year.
2. Draw a bar graph called 'The worst earthquakes of the last century'.

3. Look at this pie graph and at graph I. Complete the key.

Moderate earthquakes
in the USA, 1900-1996
4. Look at chart I. and answer
these questions:
$\rightarrow$ How many moderate earthquakes were there in western USA?
$\rightarrow$ Which area had the most great earthquakes?
$\rightarrow$ How many light earthquakes did Hawaii have?
$\rightarrow$ Which area had the most earthquakes?

