

Stats  
Sec 2.2

Name:

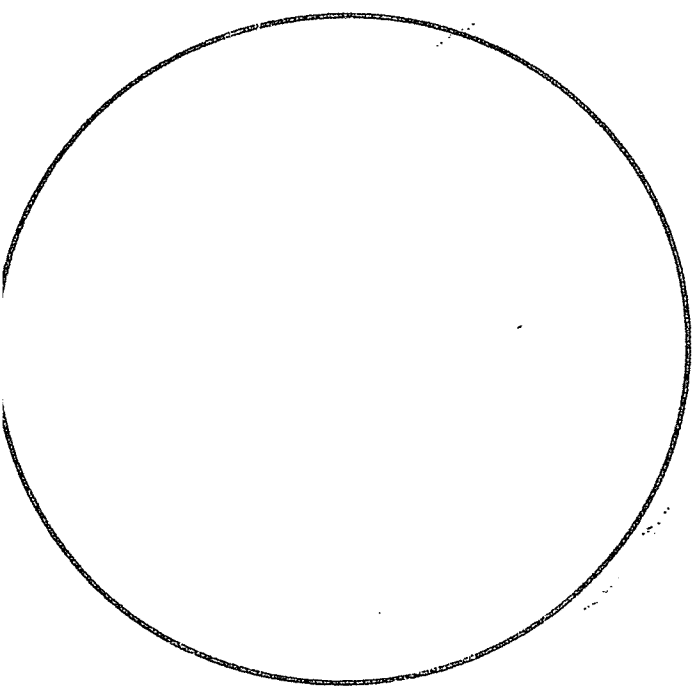
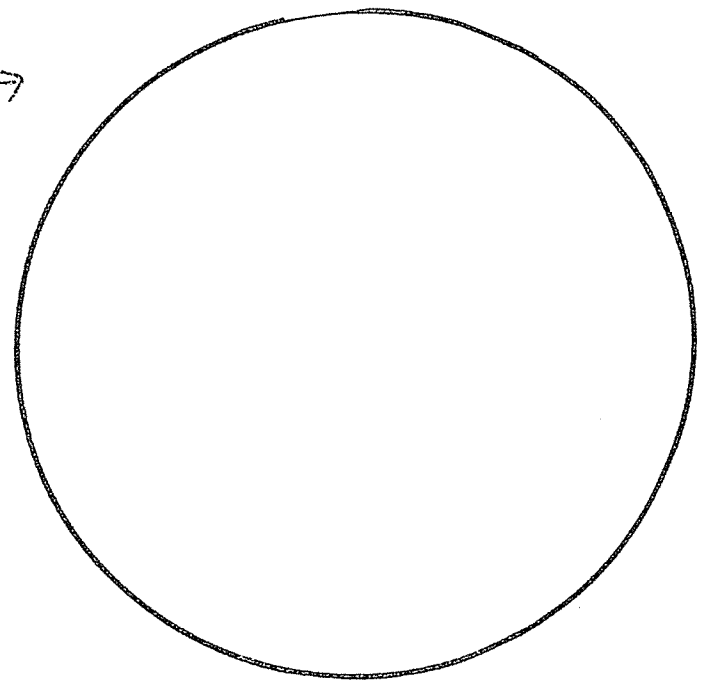
Hour:

Make a pie chart for each situation.

1

Causes of death. The Centers for Disease Control lists causes of death in the United States during 1999.

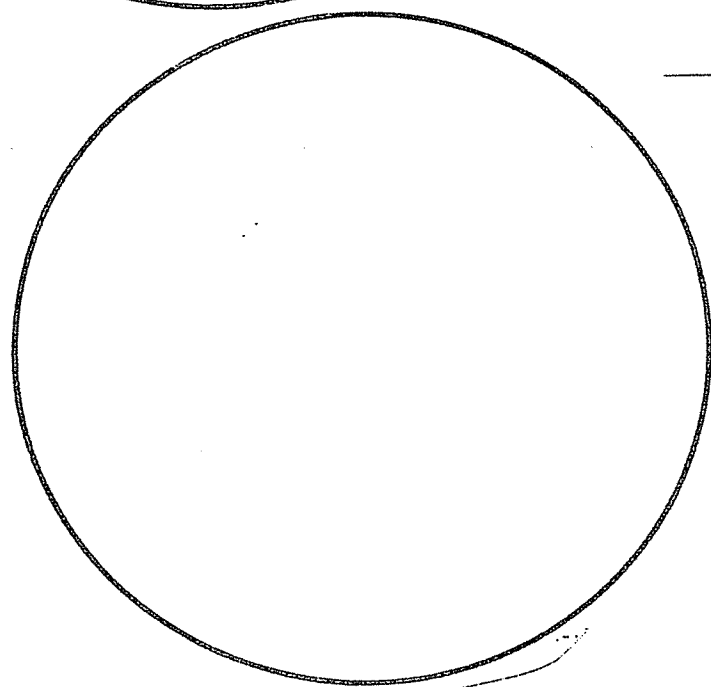
| Cause of Death                  | Percent |
|---------------------------------|---------|
| Heart disease                   | 30.3    |
| Cancer                          | 23.0    |
| Circulatory diseases and stroke | 8.4     |
| Respiratory diseases            | 7.9     |
| Accidents                       | 4.1     |
| OTHER                           |         |



2

Ghosts. A May 2001 Gallup Poll found that many Americans believe in ghosts and other supernatural phenomena. The poll was based on telephone responses from 1012 randomly selected adults. The table shows the percentages of people who expressed belief in various phenomena.

| Phenomenon      | Expressing Belief |
|-----------------|-------------------|
| Psychic healing | 54                |
| ESP             | 50                |
| Ghosts          | 38                |
| Astrology       | 28                |
| Channeling      | 15                |



3

Education. In a December 2000 report, the U.S. Census Bureau listed the levels of educational attainment for Americans over 65. Create an appropriate display for these data, and write a sentence or two that might appear in a newspaper article about the report.

| Education Level              | Count (thousands) |
|------------------------------|-------------------|
| No high school diploma       | 9,945             |
| HS graduate, but no college  | 11,701            |
| Some college, no degree      | 4,481             |
| 2-year degree                | 1,390             |
| 4-year degree                | 3,133             |
| Master's degree              | 1,213             |
| Ph.D. or professional degree | 757               |

(4)

Prostate Cancer

| Fish Consumption |                    | No   | Yes | Total |
|------------------|--------------------|------|-----|-------|
|                  | Never/Seldom       | 110  | 14  | 124   |
|                  | Small part of diet | 2420 | 201 | 2621  |
|                  | Moderate part      | 2769 | 209 | 2978  |
|                  | Large part         | 507  | 42  | 549   |
|                  | Total              | 5806 | 466 | 6272  |

Make 2 pie charts -

- Has Prostate Cancer

- Does Not Have Prostate Cancer

