## MAKING DOT PLOTS

INSTRUCTIONS: Make a dot plot using the information in the tables below.

1. Juan is collecting fish in traps for an experiment. The table below shows the number of fish caught in the traps. Make a dot plot to show the results.

| Number of Fish Caught |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 5 | 6 | 8 | 7 | 10 |
| 4 | 5 | 9 | 7 | 6 |
| 5 | 7 | 8 | 9 | 10 |


|  | $\times$ |  | $\times$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ | $\times$ |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Number of Fish Caught |  |  |  |  |  |  |

2. Michele is counting the miles she drives on several trips. Make a dot plot showing the information in the table.

| Miles Driven |  |  |  |
| :---: | :---: | :---: | :---: |
| 50 | 60 | 55 | 60 |
| 70 | 75 | 70 | 65 |
| 55 | 55 | 65 | 70 |

3. The table below shows the grades students in Mrs. Smith's class made on a test. Make a dot plot to show the data.

| Test Grades |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 93 | 92 | 91 | 90 | 99 | 99 |
| 92 | 100 | 91 | 92 | 93 | 96 |
| 98 | 100 | 91 | 94 | 97 | 100 |

4. The table below shows how many minutes students in Mrs. Smith's class studied for a test. Make a dot plot to show the data.

| Minutes Studying |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 60 | 45 | 90 | 60 | 30 | 90 |
| 90 | 60 | 60 | 60 | 30 | 30 |
| 60 | 90 | 45 | 45 | 30 | 90 |

5. The table below shows how many quarters each of Bob's friends have in their pockets. Show the data in a dot plot.

| Number of Quarters |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 1 | 2 | 3 | 5 | 2 |
| 1 | 4 | 3 | 5 | 4 | 3 |

6. The table below shows how many of Mrs. Smith's students made an A on each assignment. Show the data in a dot plot.

| Number of A's |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| 10 | 10 | 9 | 8 | 7 | 10 |  |
| 9 | 8 | 7 | 9 | 8 | 7 |  |
| 9 | 10 | 11 | 8 | 9 | 8 |  |

