**Weekly Math Review**4Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. **For each problem, first make a ballpark estimate. Then, add or subtract with a paper-and-pencil algorithm.**

|  |  |
| --- | --- |
| Ballpark estimate: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  479  + 302 | Ballpark estimate: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  1,309  +2,344 |
| Ballpark estimate: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  706  - 219 | Ballpark estimate: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  3,899  - 1,202 |

1. **Using a straightedge, draw a quadrangle that has four right angles and is not a square. Mark the right angles with the square corner symbol.**
2. **Solve these problems mentally.**
3. 40 + 90 = \_\_\_\_\_\_\_\_ b. 1,200 – 600 = \_\_\_\_\_\_
4. 70 + 80 = \_\_\_\_\_\_\_\_ d. 85 – 21 = \_\_\_\_\_\_
5. 5 \* 8 = \_\_\_\_\_\_\_ f. 7 \* 3 = \_\_\_\_\_\_
6. 5 x 5 = \_\_\_\_\_\_\_ h. 6 x 4 = \_\_\_\_\_\_\_
7. **Use the line plot to answer the questions.**

x

x x

x x x

x x x x x

1 2 3 4 5 6 7 8

**Number of hours spent bicycling per week**

1. What is the maximum number of hours spent bicycling? \_\_\_\_\_\_\_\_\_\_\_\_\_
2. What is the minimum number of hours spent bicycling? \_\_\_\_\_\_\_\_\_\_\_\_\_
3. What is the range for the data? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. What is the mode for the number of hours spent bicycling? \_\_\_\_\_\_\_\_\_\_\_\_
5. What is the median for the data? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_