|   | Interpreting Line Plots Name:                                   |          |            |           |           |            |               |               |           |                      |                        |      |
|---|---|----------|------------|-----------|-----------|------------|---------------|---------------|-----------|----------------------|------------------------|------|
| Use the line plots to answer each question. |   |          |            |           |           |            |               |               |           |                      | Answe                  | rs   |
|   |   |          |            |           |           |            |               |               |           |                      |                        |      |
|   |   |          |            |           |           |            |               |               |           |                      | 1.                     |      |
|   |   |          |            |           |           |            |               |               |           |                      |                        |      |
| 10  |   |          |            |           |           |            | 11<br>×       |               |           |                      | 2.                     |      |
| 10<br>×                                     |   |          |            |           |           |            | ×             | 9             |           | н                    |                        |      |
| X   |   |          | 8          |           |           |            | X             | X             |           | Each ×               | 3.                     |      |
| $\times$                                    |   |          | ×          |           |           |            | ×             | ×             | 7         | ×                    |                        |      |
| $\times$                                    |   |          | $\times$   | 6         |           |            | $\times$      | $\times$      | ×         |                      | 4.                     |      |
| $\times$                                    |   |          | $\times$   | Х         | 5         |            | $\times$      | $\times$      | ×         | 1 homerun            | <b>↓</b> <sup>−.</sup> |      |
| $\times$                                    |   | 4        | ×          | ×         | ×         |            | $\times$      | $\times$      | ×         | ner                  | 5                      |      |
| ×   |   | ×        | ×          | ×         | ×         | 3          | $\times$      | $\times$      | ×         | un                   | 5                      |      |
| ×   | 2   | ×        | ×          | ×         | ×         | X          | X             | X             | ×         |                      |                        |      |
| X   | X   | X        | X          | ×         | ×         | ×          | X             | X             | ×         |                      | 6                      |      |
| <u>×</u>                                    | ×2  | ×<br>3   | <u>×</u>   | ×         | <u>×</u>  | <br>7      | <u>×</u><br>8 | <u>×</u><br>9 | <u>×</u>  |                      |                        |      |
| 1   | 2   | 3        | 4          | 5         | 6         | -          | 8             | 9             | 10        |                      | 7                      |      |
|   | Game Number   |          |            |           |           |            |               |               |           |                      |                        |      |
| 1)  | How many home runs did the team score in game 7?                |          |            |           |           |            |               |               |           |                      | 8.                     |      |
| ŗ   | , now many nome runs are the team score in gunte 7.             |          |            |           |           |            |               |               |           |                      |                        |      |
| 2)  | ) They scored the most home runs in which game?                 |          |            |           |           |            |               |               |           |                      | 9.                     |      |
| 4)  | They se   |          | e most n   |           | 15 III WI | licii gali |               |               |           |                      |                        |      |
|   |   |          |            |           |           |            |               | _             |           |                      | 10                     |      |
| 3)  | Which g   | game ni  | umber di   | id they s | score ex  | actly 11   | home r        | uns?          |           |                      |                        |      |
|   |   |          |            |           |           |            |               |               |           |                      | 11                     |      |
| 4)  | How ma  | any gan  | nes did t  | hey sco   | re fewe   | r than 4   | home ru       | uns?          |           |                      |                        |      |
|   |   |          |            |           |           |            |               |               |           |                      |                        |      |
| 5)  | 5) Did they score fewer home runs during game 1 or game 6?      |          |            |           |           |            |               |               |           |                      |                        |      |
| •)  | <i>i</i> Did mey score rewer nome runs during game r or game 0? |          |            |           |           |            |               |               |           |                      |                        |      |
| 0   | <b>XX</b> 71 · 1  | 1.       | 1.1        | .1        | <b>c</b>  | 1          | 0             |               |           |                      |                        |      |
| 6)  | Which §   | game di  | id they s  | core the  | iewest    | nome ru    | uns?          |               |           |                      |                        |      |
|   |   |          |            |           |           |            |               |               |           |                      |                        |      |
| 7)  | Did the   | y score  | more ho    | me runs   | s during  | game 5     | or gam        | e 8?          |           |                      |                        |      |
|   |   |          |            |           |           |            |               |               |           |                      |                        |      |
| 8)  | How ma  | any gan  | nes did t  | hey sco   | re more   | than 8 l   | home ru       | ns?           |           |                      |                        |      |
| ,   |   |          |            | 5         |           |            |               |               |           |                      |                        |      |
| 0)  | Which   | anmaa (  | if any) d  | lid thay  | sooro m   | ora that   | n 6 hom       | ominal        |           |                      |                        |      |
| 9)  | Which §   | games (  | 11 ally) ( | nu uley   | SCOLE II  | ioit uiai  |               | ci ulls (     |           |                      |                        |      |
|   |   |          |            |           |           |            |               |               |           |                      |                        |      |
| 10)   | What is   | the cor  | nbined h   | nomerur   | is they s | scored in  | n game        | 10 and g      | ame 1?    |                      |                        |      |
|   |   |          |            |           |           |            |               |               |           |                      |                        |      |
| 11)   | What is   | the diff | ference i  | in the nu | umber o   | f home     | runs the      | y scored      | l in game | 3 and the            |                        |      |
|   |   |          | ored in    |           |           |            |               |               |           |                      |                        |      |
|   |   |          |            |           |           |            |               |               |           |                      |                        |      |
|   | Mat   | h        | www        | .Commo    | nCoreSt   | neets.con  | n             |               |           | 1-10 91 82 7<br>11 0 | 73 64 55 45 36 27      | 18 9 |

|   | Interpreting Line Plots Name:   |             |             |             |             |             |             |             |             |                    | Answer Key             |  |  |
|---|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------|------------------------|--|--|
| Use the line plots to answer each question. |   |             |             |             |             |             |             |             |             | Answers            |                        |  |  |
|   |   |             |             |             |             |             |             |             |             |                    | 13                     |  |  |
| 10  |   |             |             |             |             |             | 11<br>×     |             |             |                    | 28                     |  |  |
| ×<br>×<br>×                                 |   |             | 8<br>×      |             |             |             | ×<br>×<br>× | 9<br>×<br>× | 7           | Each ×             | 38                     |  |  |
| ×<br>×                                      |   |             | ×××         | 6<br>×      | 5           |             | ××          | ××          | ×<br>×      | II                 | 42                     |  |  |
| ×<br>×                                      |   | 4<br>×      | ××          | ××          | ××          | 3           | ×<br>×      | ××          | ×<br>×      | 1 homerun          | 56                     |  |  |
| ×<br>×<br>×                                 | 2<br>×<br>×   | ×<br>×<br>× |                    | 62                     |  |  |
| 1   | 2   | 3           | 4           | 5<br>Game   | 6<br>Numb   | 7           | 8           | 9           | 10          |                    | 78                     |  |  |
| 1)  |   |             |             |             |             |             |             |             |             |                    | 83                     |  |  |
| 2)  | ) They scored the most home runs in which game?   |             |             |             |             |             |             |             |             |                    | 9. <b>1,4,8,9,10</b>   |  |  |
| 3)  | ) Which game number did they score exactly 11 home runs?  |             |             |             |             |             |             |             |             |                    | 10                     |  |  |
| 4)  | ) How many games did they score fewer than 4 home runs?   |             |             |             |             |             |             |             |             |                    | 11                     |  |  |
| 5)  | ) Did they score fewer home runs during game 1 or game 6?   |             |             |             |             |             |             |             |             |                    |                        |  |  |
| 6)  | 5) Which game did they score the fewest home runs?  |             |             |             |             |             |             |             |             |                    |                        |  |  |
| 7)  | ) Did they score more home runs during game 5 or game 8?  |             |             |             |             |             |             |             |             |                    |                        |  |  |
| 8)  | B) How many games did they score more than 8 home runs?   |             |             |             |             |             |             |             |             |                    |                        |  |  |
| 9)  | 9) Which games (if any) did they score more than 6 homeruns?  |             |             |             |             |             |             |             |             |                    |                        |  |  |
| 10)   | ) What is the combined homeruns they scored in game 10 and game 1?  |             |             |             |             |             |             |             |             |                    |                        |  |  |
| 11)   | ) What is the difference in the number of home runs they scored in game 3 and the number they scored in game 6? |             |             |             |             |             |             |             |             |                    |                        |  |  |
|   | Mat   | th          | www         | .Commo      | nCoreSł     | neets.con   | n           |             |             | 1-10 91 82<br>11 0 | 73 64 55 45 36 27 18 9 |  |  |