

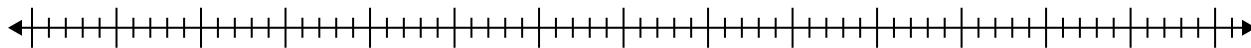


## Creating a Box Plot on a Number Line

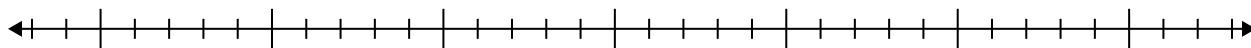
Name: \_\_\_\_\_

**Create a box plot from the set of numbers.**

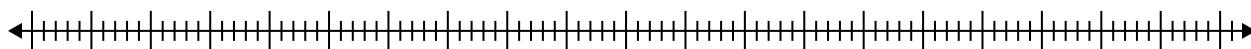
- 1) 80, 77, 68, 46, 73, 56, 93, 68, 88, 52, 89



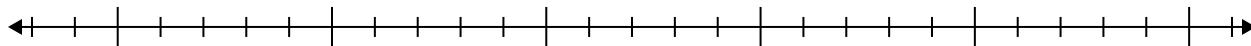
- 2) 17, 12, 19, 17, 9, 11



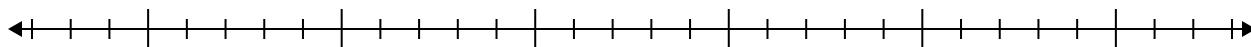
- 3) 91, 99, 52, 26, 67, 75, 32, 62, 23



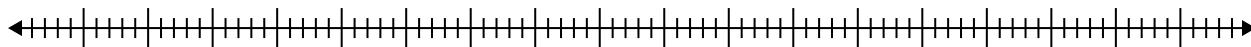
- 4) 15, 9, 11, 18, 20, 5, 17



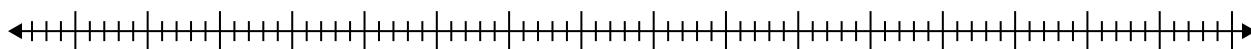
- 5) 8, 9, 20, 11, 14, 7, 9, 20, 19



- 6) 58, 99, 78, 79, 91, 87, 30, 38, 37, 50, 40, 53, 41, 59, 66



- 7) 20, 73, 55, 60, 75, 39



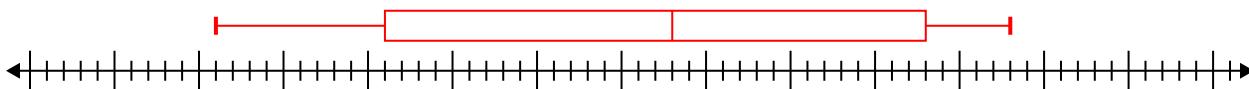


## Creating a Box Plot on a Number Line

Name: **Answer Key**

Create a box plot from the set of numbers.

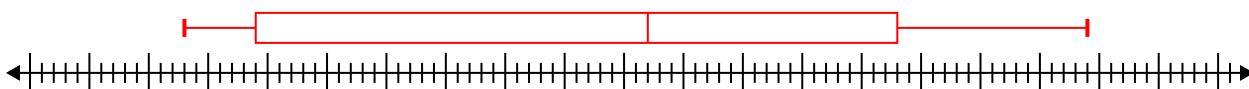
- 1) 80, 77, 68, 46, 73, 56, 93, 68, 88, 52, 89 Min=46 Max=93 q1=56 Q2=73 q3=88



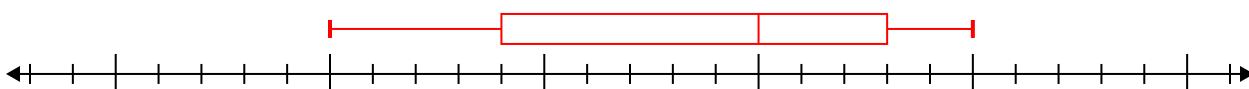
- 2) 17, 12, 19, 17, 9, 11 Min=9 Max=19 q1=11 Q2=14.5 q3=17



- 3) 91, 99, 52, 26, 67, 75, 32, 62, 23 Min=23 Max=99 q1=29 Q2=62 q3=83



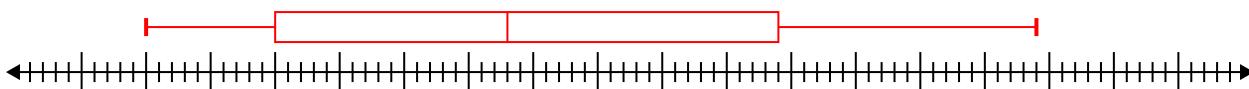
- 4) 15, 9, 11, 18, 20, 5, 17 Min=5 Max=20 q1=9 Q2=15 q3=18



- 5) 8, 9, 20, 11, 14, 7, 9, 20, 19 Min=7 Max=20 q1=8.5 Q2=11 q3=19.5



- 6) 58, 99, 78, 79, 91, 87, 30, 38, 37, 50, 40, 53, 41, 59, 66 Min=30 Max=99 q1=40 Q2=58 q3=79



- 7) 20, 73, 55, 60, 75, 39 Min=20 Max=75 q1=39 Q2=57.5 q3=73

