

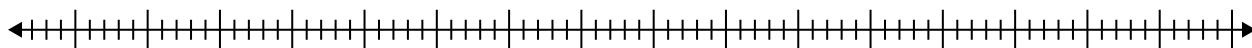


## Creating a Box Plot on a Number Line

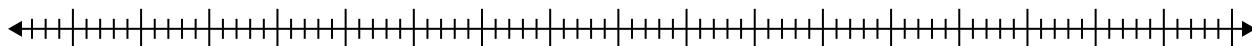
Name: \_\_\_\_\_

Create a box plot from the set of numbers.

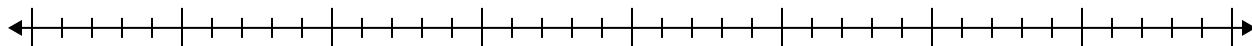
- 1) 28, 84, 43, 67, 60, 81, 89, 59, 93, 68



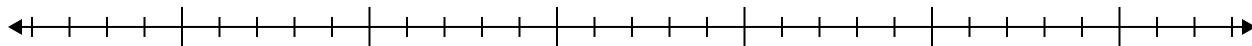
- 2) 58, 49, 67, 22, 26, 37, 81, 39, 97, 93, 46



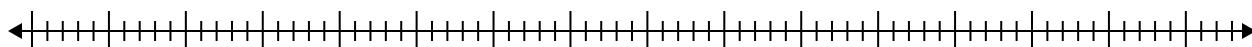
- 3) 5, 9, 11, 9, 10, 16, 18, 10, 9



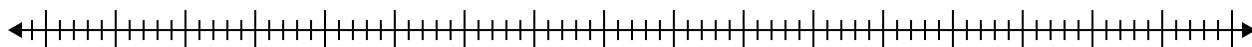
- 4) 12, 14, 14, 18, 11, 14, 17, 7



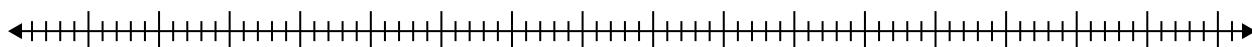
- 5) 44, 37, 93, 75, 65, 80, 27, 58



- 6) 90, 72, 35, 32, 29, 98, 61, 96, 89



- 7) 59, 29, 78, 72, 77, 43, 88, 66, 20, 36



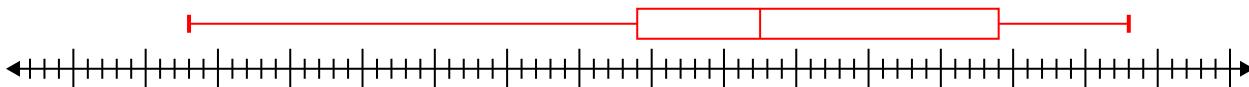


## Creating a Box Plot on a Number Line

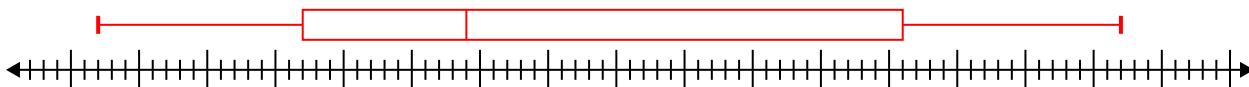
Name: **Answer Key**

Create a box plot from the set of numbers.

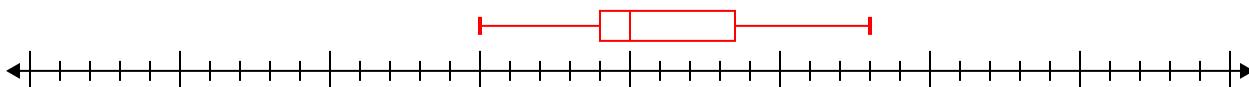
- 1) 28, 84, 43, 67, 60, 81, 89, 59, 93, 68 Min=28 Max=93 Q1=59 Q2=67.5 Q3=84



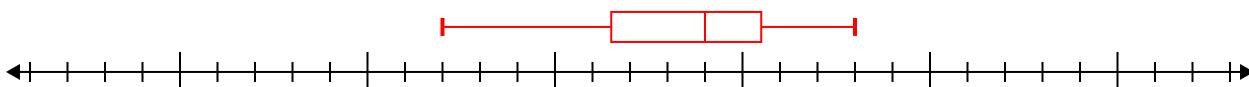
- 2) 58, 49, 67, 22, 26, 37, 81, 39, 97, 93, 46 Min=22 Max=97 Q1=37 Q2=49 Q3=81



- 3) 5, 9, 11, 9, 10, 16, 18, 10, 9 Min=5 Max=18 Q1=9 Q2=10 Q3=13.5



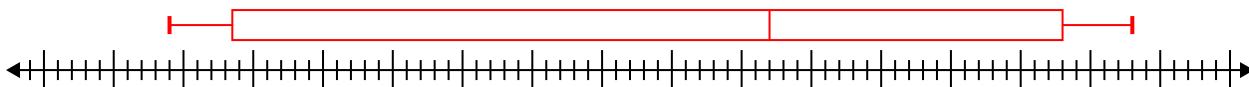
- 4) 12, 14, 14, 18, 11, 14, 17, 7 Min=7 Max=18 Q1=11.5 Q2=14 Q3=15.5



- 5) 44, 37, 93, 75, 65, 80, 27, 58 Min=27 Max=93 Q1=40.5 Q2=61.5 Q3=77.5



- 6) 90, 72, 35, 32, 29, 98, 61, 96, 89 Min=29 Max=98 Q1=33.5 Q2=72 Q3=93



- 7) 59, 29, 78, 72, 77, 43, 88, 66, 20, 36 Min=20 Max=88 Q1=36 Q2=62.5 Q3=77

