

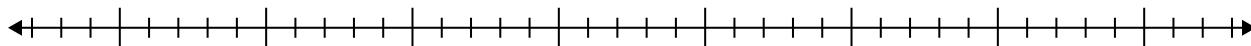


Creating a Box Plot on a Number Line

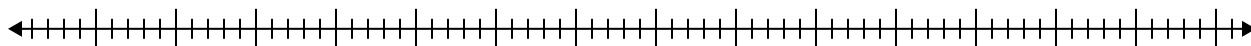
Name: _____

Create a box plot from the set of numbers.

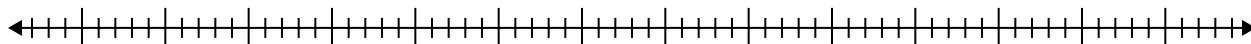
1) 19, 16, 10, 17, 8, 19, 9, 10, 7



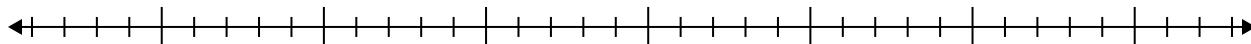
2) 47, 86, 99, 56, 61, 80, 98



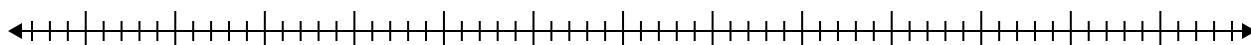
3) 20, 40, 45, 48, 55, 74, 28



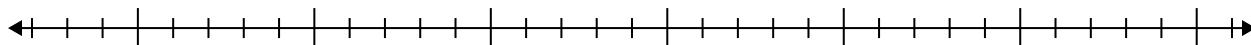
4) 8, 7, 10, 6, 14, 8, 17, 17, 14, 5, 6



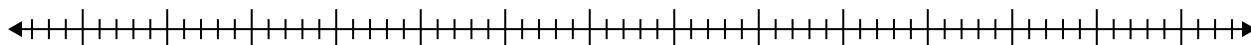
5) 35, 42, 55, 47, 76, 73, 60



6) 14, 16, 9, 18, 12, 12, 15, 13



7) 31, 48, 47, 20, 73, 78, 33, 31, 60, 54



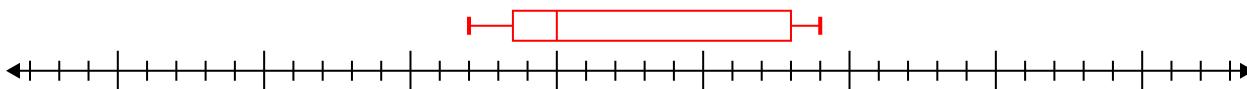


Creating a Box Plot on a Number Line

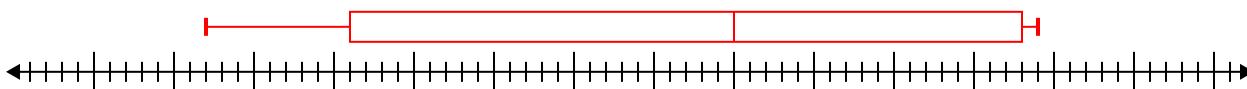
Name: **Answer Key**

Create a box plot from the set of numbers.

- 1) 19, 16, 10, 17, 8, 19, 9, 10, 7 Min=7 Max=19 q1=8.5 Q2=10 q3=18



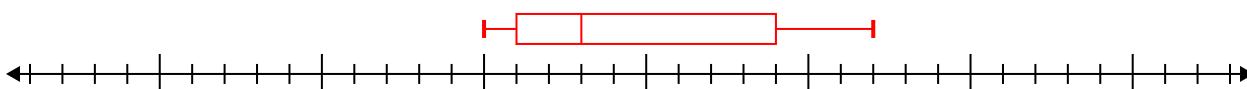
- 2) 47, 86, 99, 56, 61, 80, 98 Min=47 Max=99 q1=56 Q2=80 q3=98



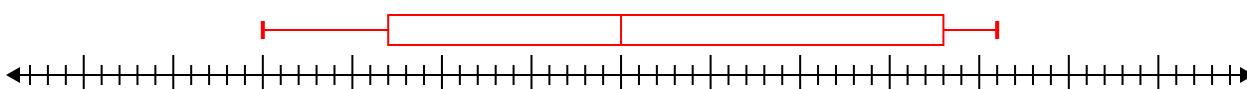
- 3) 20, 40, 45, 48, 55, 74, 28 Min=20 Max=74 q1=28 Q2=45 q3=55



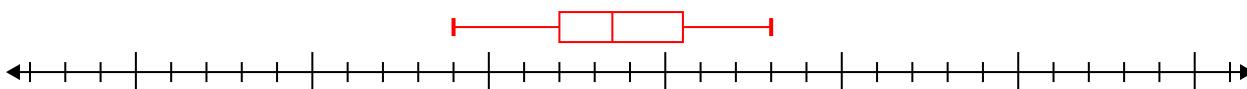
- 4) 8, 7, 10, 6, 14, 8, 17, 17, 14, 5, 6 Min=5 Max=17 q1=6 Q2=8 q3=14



- 5) 35, 42, 55, 47, 76, 73, 60 Min=35 Max=76 q1=42 Q2=55 q3=73



- 6) 14, 16, 9, 18, 12, 12, 15, 13 Min=9 Max=18 q1=12 Q2=13.5 q3=15.5



- 7) 31, 48, 47, 20, 73, 78, 33, 31, 60, 54 Min=20 Max=78 q1=31 Q2=47.5 q3=60

