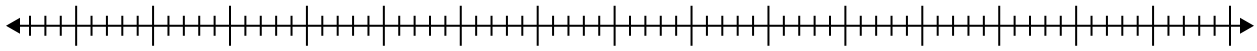
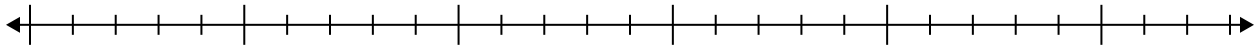
Create a box plot from the set of numbers.

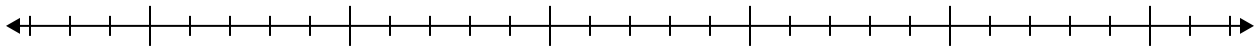
1) 84 , 77 , 89 , 38 , 79 , 98 , 45



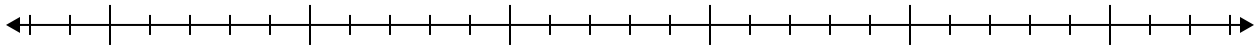
2) 13 , 11 , 18 , 13 , 6 , 11



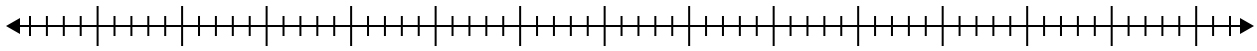
3) 12 , 8 , 16 , 6 , 8 , 8 , 12



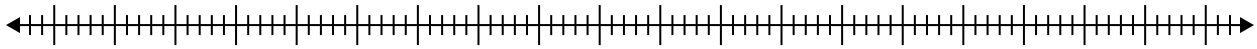
4) 8 , 12 , 13 , 20 , 9 , 16 , 16



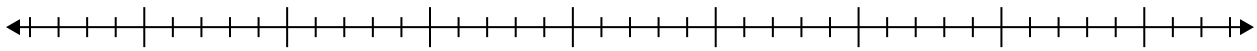
5) 53 , 50 , 30 , 87 , 81 , 36 , 51 , 77 , 59



6) 39 , 35 , 98 , 77 , 66 , 56 , 21 , 97 , 39 , 70



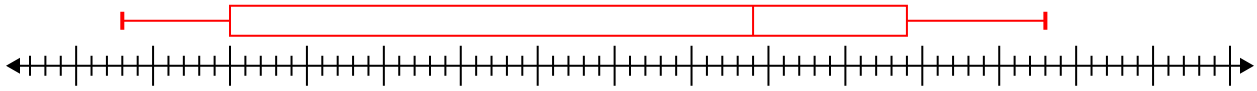
7) 16 , 19 , 6 , 15 , 5 , 5 , 10



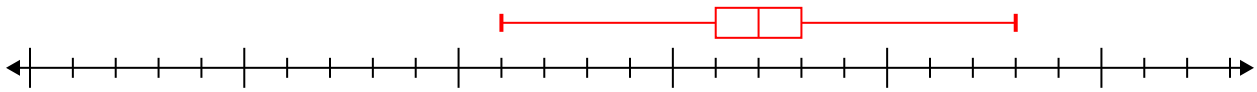
Creating a Box Plot on a Number Line Name: **Answer Key**

Create a box plot from the set of numbers.

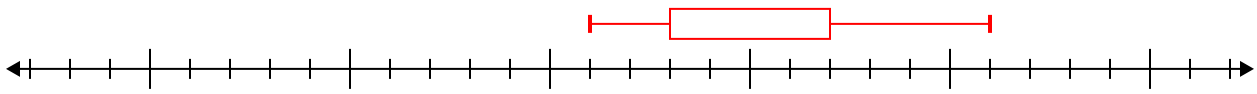
1) 84 , 77 , 89 , 38 , 79 , 98 , 45 Min=38 Max=98 q1=45 Q2=79 q3=89



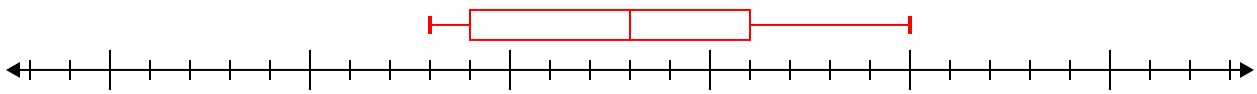
2) 13 , 11 , 18 , 13 , 6 , 11 Min=6 Max=18 q1=11 Q2=12 q3=13



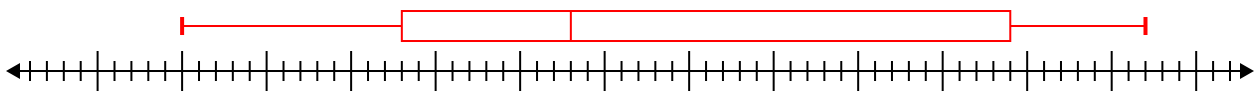
3) 12 , 8 , 16 , 6 , 8 , 8 , 12 Min=6 Max=16 q1=8 Q2=8 q3=12



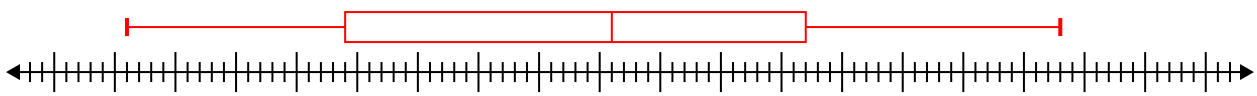
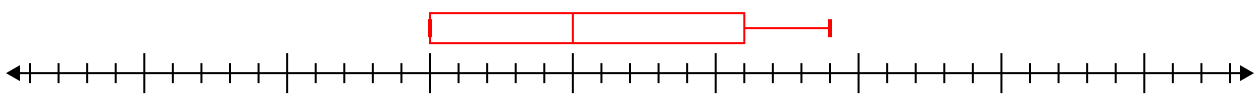
4) 8 , 12 , 13 , 20 , 9 , 16 , 16 Min=8 Max=20 q1=9 Q2=13 q3=16



5) 53 , 50 , 30 , 87 , 81 , 36 , 51 , 77 , 59 Min=30 Max=87 q1=43 Q2=53 q3=79



6) 39 , 35 , 98 , 77 , 66 , 56 , 21 , 97 , 39 , 70 Min=21 Max=98 q1=39 Q2=61 q3=77



7) 16 , 19 , 6 , 15 , 5 , 5 , 10 Min=5 Max=19 q1=5 Q2=10 q3=16