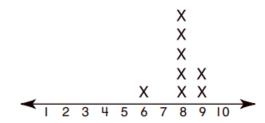
## Finding the mode and range from a line plot: Worksheet 3.1

Name Score Score	Date Score	2
------------------	------------	---

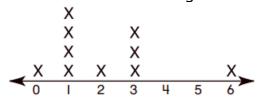
1. This line plot shows the number of raisins in each muffin. Find the mode and range from the following line plot

			X							
		X	â							
		X	X	X	X	X			X	
T	2	3	4	5	6	7	8	9	10	

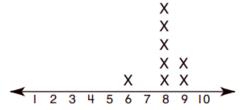
2. This line plot shows the number of students of each age in Brenda's reading group. Find the mode and range from the following line plot



3. This line plot shows the number of hours each student does homework. Find the mode and range from the following line plot



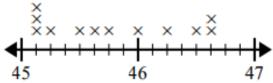
4. This line plot shows the number of students of each age on Martha's reading group. Find the mode and range from the following line plot



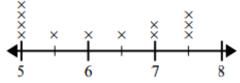


## Solutions: Worksheet 3.1

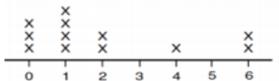
5. Find the mode and range from the following line plot. The line plot below shows the height of different students (in inches).



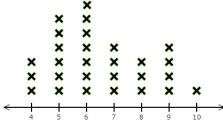
6. The line plot below shows the distance students lived from the school (in miles). Find the mode and range from the following line plot



7. This line plot shows the number of pets Find the mode and range from the following line plot



8. This line plot shows the number of students of each age on Stella's swimming team. Find the mode and range from the following line plot



9. This line plot shows the number of hours each student does homework. Find the mode and range from the following line plot

	Χ					
	Χ		Χ			
	Χ		Χ			
≺ X	Χ	Χ	Χ			Χ_
0	П	2	3	4	5	6

This line plot shows the number of students of each age on Sheena's swimming team. Find the mode and range from the following line plot

## Solutions: Worksheet 3.1

1. Mode = 
$$4$$
; Range =  $7$ 

2. Mode = 
$$8$$
; Range =  $3$ 

3. 
$$Mode = 1$$
;  $Range = 6$ 

4. Mode = 
$$8$$
; Range =  $3$ 

5. Mode = 
$$45 \ 1/8$$
; Range =  $1 \ 4/8$ 

6. Mode = 
$$5$$
; Range =  $2.5$ 

7. Mode = 1; Range = 
$$6$$

8. Mode = 
$$6$$
; Range =  $6$ 

9. Mode = 1; Range = 
$$3$$

10. Mode = 
$$6$$
; Range =  $3$