



Line Plots

Name: _____

Date: _____

Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. Data list for a Grade 3 line plot: 1, 2, 2, 3, 3, 3, 4. Above 3 there should be _____ X marks.
2. Data list: 5, 6, 6, 6, 7, 7, 8. The Grade 3 line plot has _____ X marks above 6.
3. Data list: 2, 2, 4, 4, 4, 4, 5. The Grade 3 line plot has _____ X marks above 4.
4. Data list: 0, 1, 1, 2, 2, 2, 3. The total X marks on the Grade 3 line plot is _____.
5. Data list: 10, 10, 11, 12, 12, 12, 13. The mode of the Grade 3 line plot is _____.
6. Data list: 3, 3, 3, 5, 5, 7. The Grade 3 line plot has _____ X marks above 5.
7. Data list: 1, 1, 1, 1, 2, 2, 3. The Grade 3 line plot has _____ X marks above 1.
8. Data list: 6, 7, 7, 8, 8, 8, 9, 9. The total X marks on the Grade 3 line plot is _____.
9. Data list: 2, 4, 4, 4, 6, 6, 8. The mode of the Grade 3 line plot is _____.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Data list 1, 2, 2, 3, 3, 3 – X marks above 3	→ _____	3
Data list 5, 5, 6, 6, 6, 6 – X marks above 6	→ _____	4
Data list 0, 0, 1, 2, 2 – total X marks	→ _____	5
Data list 4, 4, 4, 4, 4, 7, 7 – mode value	→ _____	Mode is 4

Answer Key · Line Plots · Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. Data list for a Grade 3 line plot: 1, 2, 2, 3, 3, 3, 4. Above 3 there should be 3 X marks.
2. Data list: 5, 6, 6, 6, 7, 7, 8. The Grade 3 line plot has 3 X marks above 6.
3. Data list: 2, 2, 4, 4, 4, 4, 5. The Grade 3 line plot has 4 X marks above 4.
4. Data list: 0, 1, 1, 2, 2, 2, 3. The total X marks on the Grade 3 line plot is 7.
5. Data list: 10, 10, 11, 12, 12, 12, 13. The mode of the Grade 3 line plot is 12.
6. Data list: 3, 3, 3, 5, 5, 7. The Grade 3 line plot has 2 X marks above 5.
7. Data list: 1, 1, 1, 1, 2, 2, 3. The Grade 3 line plot has 4 X marks above 1.
8. Data list: 6, 7, 7, 8, 8, 8, 9, 9. The total X marks on the Grade 3 line plot is 8.
9. Data list: 2, 4, 4, 4, 6, 6, 8. The mode of the Grade 3 line plot is 4.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Data list 1, 2, 2, 3, 3, 3 – X marks above 3	→ <u>3</u>	3
Data list 5, 5, 6, 6, 6, 6 – X marks above 6	→ <u>4</u>	4
Data list 0, 0, 1, 2, 2 – total X marks	→ <u>5</u>	5
Data list 4, 4, 4, 4, 4, 7, 7 – mode value	→ <u>Mode is 4</u>	Mode is 4