



# Line Plots

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

Date: \_\_\_\_\_

Grade: Grade 3

## Part A: Fill in the Blank

Write the missing word or number on each line.

1. A Grade 3 line plot shows: 2 X above 3, 5 X above 4, 1 X above 5. There are \_\_\_\_\_ fewer X marks above 5 than above 4.
2. A Grade 3 line plot shows 3 X above 6 and 7 X above 8. The difference in X marks is \_\_\_\_\_.
3. A Grade 3 line plot has 4 X above 2, 4 X above 3, and 2 X above 4. The total number of X marks is \_\_\_\_\_.
4. A Grade 3 line plot has 6 X above 7 and 2 X above 9. There are \_\_\_\_\_ more X marks above 7 than above 9.
5. On a Grade 3 line plot with 3 X above 5, 5 X above 6, and 4 X above 7, the value with the most data is \_\_\_\_\_.
6. A Grade 3 line plot shows 8 X above 10 and 3 X above 12. The difference is \_\_\_\_\_ X marks.
7. A Grade 3 line plot has 2 X above 1, 4 X above 2, 4 X above 3, 2 X above 4. Total X marks \_\_\_\_\_.
8. A Grade 3 line plot has 1 X above 0 and 6 X above 2. There are \_\_\_\_\_ more X marks above 2 than above 0.
9. A Grade 3 line plot shows 3 X above 4, 3 X above 5, 3 X above 6. The total X marks 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.

5 X above 3 and 2 X above 4 — difference	→ _____	3
4 X above 6 and 4 X above 7 — total	→ _____	8
7 X above 9 and 1 X above 10 — fewer X above 10	→ _____	6

## Answer Key · Line Plots · Grade: Grade 3

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### Part A: Fill in the Blank

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Write the missing word or number on each line.

1. A Grade 3 line plot shows: 2 X above 3, 5 X above 4, 1 X above 5. There are 4 fewer X marks above 5 than above 4.
2. A Grade 3 line plot shows 3 X above 6 and 7 X above 8. The difference in X marks is 4.
3. A Grade 3 line plot has 4 X above 2, 4 X above 3, and 2 X above 4. The total number of X marks is 10.
4. A Grade 3 line plot has 6 X above 7 and 2 X above 9. There are 4 more X marks above 7 than above 9.
5. On a Grade 3 line plot with 3 X above 5, 5 X above 6, and 4 X above 7, the value with the most data is 6.
6. A Grade 3 line plot shows 8 X above 10 and 3 X above 12. The difference is 5 X marks.
7. A Grade 3 line plot has 2 X above 1, 4 X above 2, 4 X above 3, 2 X above 4. Total X marks 12.
8. A Grade 3 line plot has 1 X above 0 and 6 X above 2. There are 5 more X marks above 2 than above 0.
9. A Grade 3 line plot shows 3 X above 4, 3 X above 5, 3 X above 6. The total X marks is 9.

### Part B: Matching

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

1. Match each item to its correct answer.

5 X above 3 and 2 X above 4 — difference	→ <u>3</u>	3
4 X above 6 and 4 X above 7 — total	→ <u>8</u>	8
7 X above 9 and 1 X above 10 — fewer X above 10	→ <u>6</u>	6
3 X above 2, 5 X above 3, 2 X above 4 — total X marks	→ <u>10</u>	10