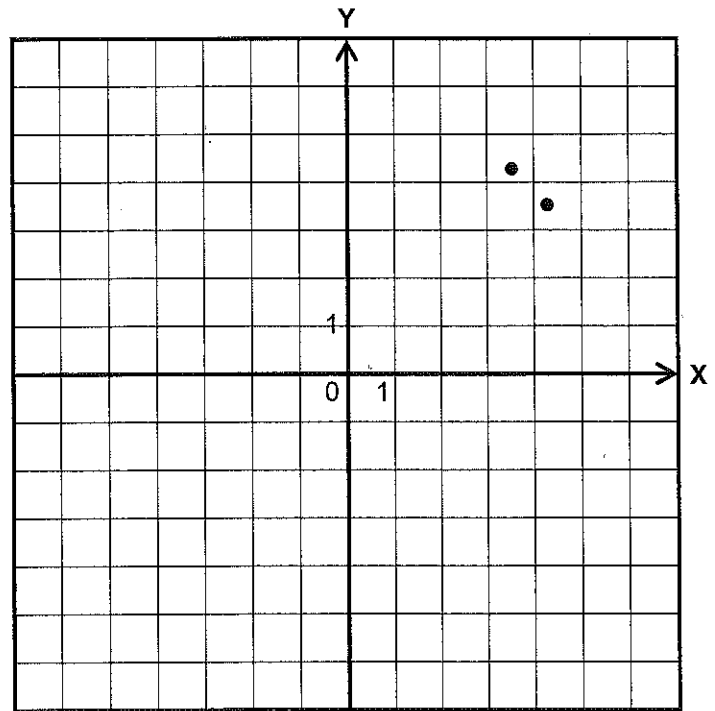


## ALGEBRA ANTICS #3

Find the value for each expression. Put your answer in the blank in the ordered pair. Take the ordered pair for problem #1 and plot the point on the graph. The first number of the pair tells how far to move horizontally on the x-axis; the second number tells how far to move vertically on the y-axis. Next, plot the point for #2. Draw a line to connect the two points. Continue plotting each new point and connecting it to the preceding point until you reach the end.



- |                 |                     |                      |                     |                      |                    |
|-----------------|---------------------|----------------------|---------------------|----------------------|--------------------|
| 1. $-9 + 8 =$   | ( <u>    </u> , 3)  | 8. $-3 + -4 =$       | (-1, <u>    </u> )  | 15. $23 + -18 =$     | ( <u>    </u> , 3) |
| 2. $-2 + -1 =$  | ( <u>    </u> , 1)  | 9. $-62 + 57 =$      | (1, <u>    </u> )   | 16. $-4 + -8 + 17 =$ | (5, <u>    </u> )  |
| 3. $17 + -16 =$ | (-5, <u>    </u> )  | 10. $-9 + -5 + 15 =$ | ( <u>    </u> , -3) | 17. $-39 + 42 =$     | ( <u>    </u> , 5) |
| 4. $-5 + -2 =$  | ( <u>    </u> , -1) | 11. $8 + -13 + 4 =$  | (3, <u>    </u> )   | 18. $6 + -8 + 5 =$   | (1, <u>    </u> )  |
| 5. $28 + -31 =$ | ( <u>    </u> , -1) | 12. $-46 + 51 =$     | ( <u>    </u> , -1) | 19. $-5 + -7 + 19 =$ | (1, <u>    </u> )  |
| 6. $-22 + 19 =$ | (-3, <u>    </u> )  | 13. $34 + -27 =$     | ( <u>    </u> , 1)  | 20. $73 + -68 =$     | (-1, <u>    </u> ) |
| 7. $-54 + 53 =$ | ( <u>    </u> , -3) | 14. $-9 + 16 + -4 =$ | ( <u>    </u> , 1)  | 21. $-2 + 9 + -8 =$  | ( <u>    </u> , 3) |