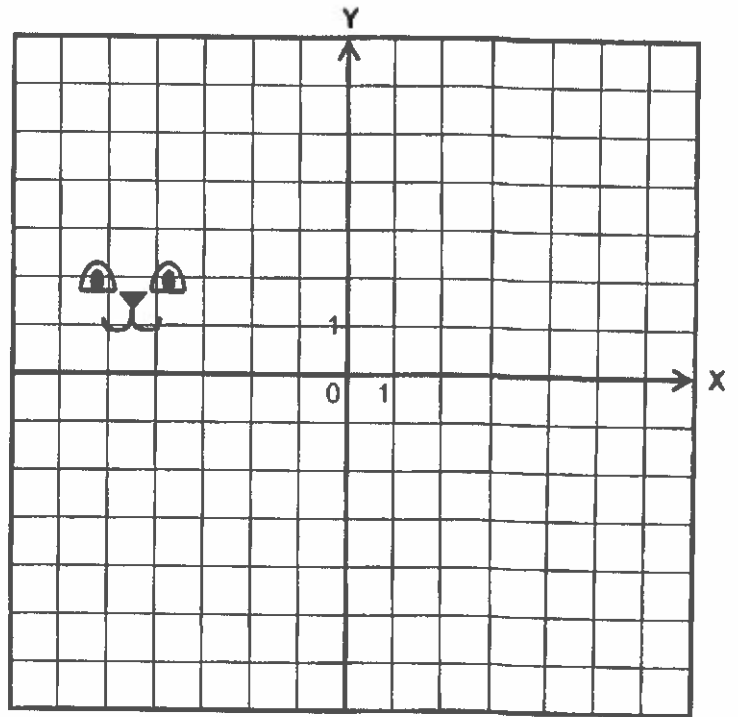


ALGEBRA ANTICS #6

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. $7 - 11 =$ | (__ , 0) | 9. $-2 - 1 =$ | (__ , 1) | 17. $-27 - (-24) =$ | (0 , __) |
| 2. $-3 - (-3) =$ | (-5 , __) | 10. $8 - (17 - 9) =$ | (-4 , __) | 18. $6 - (4 + 5) =$ | (2 , __) |
| 3. $-13 - (-7) =$ | (__ , 1) | 11. $15 - 19 =$ | (__ , -2) | 19. $3 - (-2) =$ | (2 , __) |
| 4. $-4 - 2 =$ | (__ , 2) | 12. $-1 - (3 + 1) =$ | (__ , -3) | 20. $-7 - 9 + 15 =$ | (__ , 5) |
| 5. $2 - (-2) =$ | (-6 , __) | 13. $-11 - (-8) =$ | (-3 , __) | 21. $-8 - (-12) =$ | (-1 , __) |
| 6. $17 - 22 =$ | (__ , 3) | 14. $6 - (12 - 5) =$ | (-3 , __) | 22. $-(5 - 11) - 5 =$ | (__ , 4) |
| 7. $12 - 9 - 7 =$ | (__ , 3) | 15. $-14 - (3 - 18) =$ | (__ , -1) | 23. $-6 - 8 + 16 =$ | (1 , __) |
| 8. $1 - (-3) =$ | (-3 , __) | 16. $29 - 31 =$ | (1 , __) | 24. $-(5 - 9) - 7 =$ | (__ , 2) |