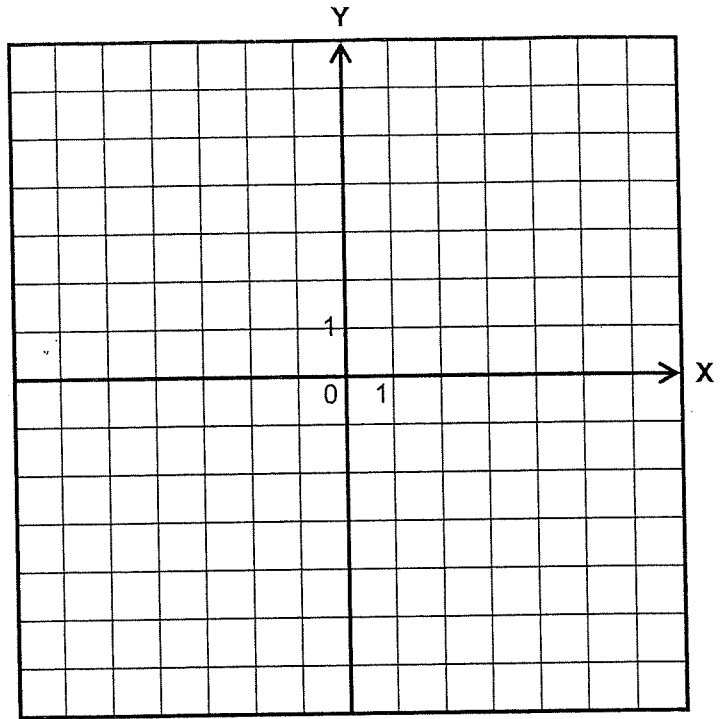


ALGEBRA ANTICS #8

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. $-4(-8) - 34 =$ (__, 6) | 8. $\frac{9 - 57}{-8} =$ (__, 0) | 15. $-3(4) - (-5) =$ (__, 0) |
| 2. $\frac{63}{-7} + 15 =$ (1, __) | 9. $-15(\frac{3}{5}) + 5 =$ (6, __) | 16. $-(14 - 6) + 8 =$ (-5, __) |
| 3. $-5 - (2 - 8) =$ (__, 4) | 10. $-8 - 9 + 13 =$ (1, __) | 17. $\frac{-32}{-8} - 9 =$ (__, 2) |
| 4. $-2(19 - 21) =$ (2, __) | 11. $-9(-3) - 28 =$ (1, __) | 18. $-2(9) - 3(-5) =$ (__, 2) |
| 5. $20 + 3(-6) =$ (2, __) | 12. $\frac{7 - 19}{6} =$ (__, -1) | 19. $\frac{-13 - 8}{7} =$ (__, 4) |
| 6. $\frac{-41 + 5}{-9} =$ (__, 2) | 13. $52 + (-8)(7) =$ (-2, __) | 20. $-2(39 - 41) =$ (-2, __) |
| 7. $-4(-6) + 3(-8) =$ (4, __) | 14. $\frac{-81}{9} + 2 =$ (__, -4) | 21. $-(5 - 12) - 1 =$ (-2, __) |