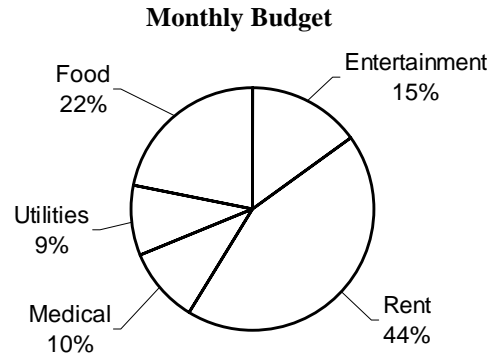


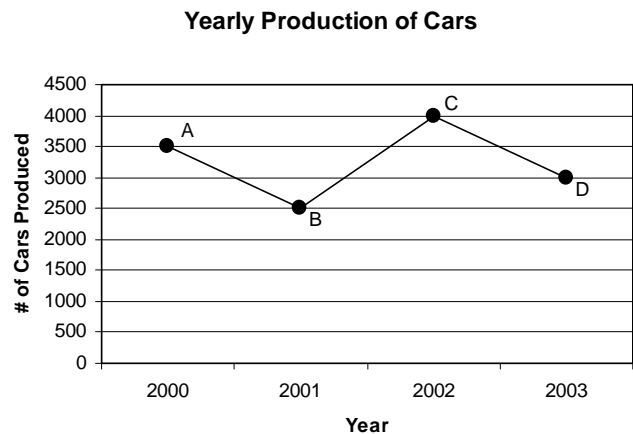
A family's monthly budget is shown in the pie chart below. Use this to answer questions 1, 2, and 3.

1. What percent of the budget is allotted to food and rent?
2. If the total monthly budget is \$2000, how much money is spent on entertainment?
3. If the total monthly budget is \$2000, how much money is allotted to rent and utilities?

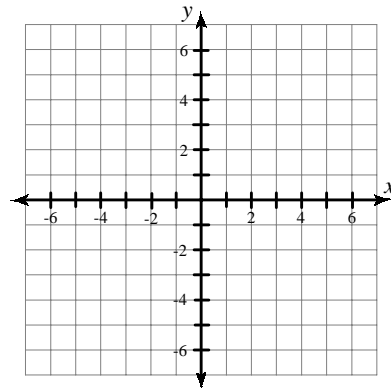


4. The last five test scores of a student are 81, 83, 60, 94, and 80. What is the mean test score?
5. Find the median and mode (if any) of 21, 13, 14, 22, 35, and 14.

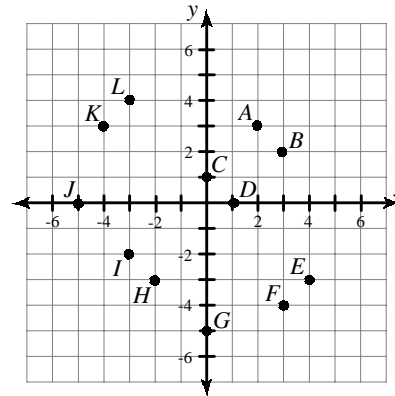
6. Using the graph to the right, represent Point *B* using an ordered pair.
7. How much higher was the yearly production in 2002 than in 2001?



8. Plot and label $(-2, 3)$ on the graph to the right.
9. Plot and label $(0, 4)$ on the graph to the right.
10. Plot and label $(-2, -1)$ on the graph to the right.
11. Plot and label $(4, 5)$ on the graph to the right.

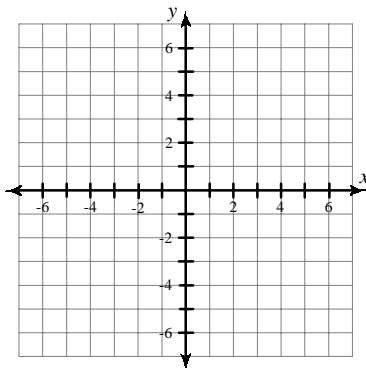


12. Which point is given by the coordinates $(3,2)$?
13. Which point is given by the coordinates $(-5,0)$?
14. Which point is given by the coordinates $(-3,-2)$?

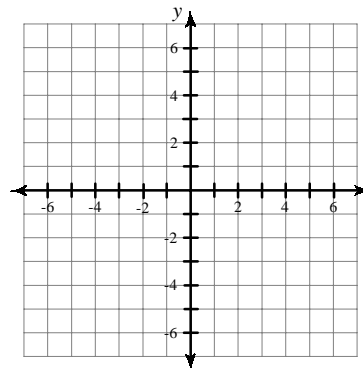


15. Is $(-2,4)$ a solution to the equation $x + y = 2$?
16. Is $(0,4)$ a solution to the equation $y = -3x + 4$?

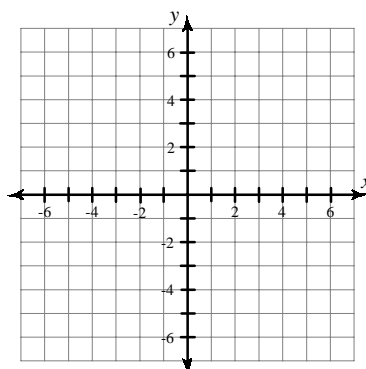
17. Graph the line $y = 2x$ on the axes below.



18. Graph the line $y = -4$ on the axes below.



19. Graph the line $y = -2x + 3$ on the axes below.



20. Graph the line $y = x - 2$ on the axes below.

