## Algebra Crossword



## Across

2. second step in PEMDAS
3.     + 
4. horizontal axis
5. \%
6. opposite of square root
7. largest number of a set minus the smallest
8.     - 
9. fourth quartile
10. number beside a variable
11. where a line crosses the $x$-axis
12. when you turn a shape about a point
13. second quartile
14. vertical axis
15. 3.14
16. straight thing that goes on forever
17. polygon with three sides
18. a symbol that can stand for a number
19. five number $\qquad$
20. figure with 8 sides
21. opposite of squared
22. device that does basic math function

Down

1. $\qquad$ algebra
2. a figure where all points are equal from the center
3. used to find distance between two points
4. number that appears most often in a data set
5. average of a data set
6. $\qquad$ coefficient
7. $b$ in $y=m x+b$
8. third quartile
9. middle of a data set
10. a figure with equal side lengths and all

90 degree angles
21. place on a grid
22. first quartile
23. $m$ in $y=m x+b$
24. all possible $x$-values
29. part of a line
32. Q3 minus Q1
33. line of $\qquad$ fit
34. mean absolute deviation
35. line of $\qquad$

