$\qquad$ Date: $\qquad$
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## Math cross word puzzle



Across
10. $A \div B=B \div A$
11. $2 x+y-10$ when $x=4 \&$ $y=3$ gives you the value of 1
12. The set of numbers
(...,-3,-2,-1,0,1,2,3...,)
15. $A+-A=B$

Down

1. Replacing one symbol with a number, a variable, or another algebraic expression of the same value
2. any number that can be expressed as the quotient or fraction
3. $A+B=B+A$
4. A result obtained by dividing one quantity by another
5. $A(B C)=(A B) C$
6. PEMDAS
7. $A \times B \div A=1$
8. To make an expression shorter with the same value 9. 3 times $1 / 3$ equals 1 .
9. A mathematical phrase that contains only constants and or operations
10. a single number, variable, or the product of numbers and variables
