

Math

6 Steps for Solving Word Problems

1. Convert the words into an equation.
2. Go back to the beginning.
3. Look for **Signal Words** that mean certain mathematical operations.
4. Perform the required operations.
5. Make sure you are answering the question that is being asked of you.
6. Mentally or on paper check your answer to make sure it is correct and makes sense.

Signal Words for Math Word Problems

Addition	Subtraction	Multiplication	Division	Equals
Added to	Decreased by	Mutiplied by	Divided by	Are
Together	Less	Of	Per	Gives
Combined	Difference between	Product of	Quotient of	Is
Altogether	How many more	Twice (2x)	Each	Yields
Increased by	Less than	Times	Share equally	Sold for
Joined	Fewer than	Same amount		Were
More than	Minus	Each (with all)		Was
Deposit	Subtract (from)			Will be
Plus	How many left			
Sum	Withdraw			
Total	How much change			
	Reduce			
	Amount remaining			
	Deducted			
	How much greater			
	Debt			
	Penalty			