

# Key Words

From: A Maths Dictionary for Kids by Jenny Eather at [www.amathsdictionaryforkids.com](http://www.amathsdictionaryforkids.com)

Key words can help us solve mathematical word problems.



## Addition

add  
add to, added to  
addition of  
altogether  
and  
both

combined  
extra  
in all  
increase by  
increased by  
join

more, more than  
plus  
sum  
together  
total, total of  
whole amount



## Subtraction

decrease, decreased  
deduct  
difference  
difference between  
dropped, fell  
fewer, fewer than

how much less  
how many more  
how much more  
how many left  
how much left  
less, less than

minus  
nearer, further  
reduce, reduced by  
remaining  
subtract  
take away



## Multiplication

area of  
at  
by  
double, doubled  
each had  
groups of

multiplied by  
of  
multiple  
per  
product, product of  
rate

rows of  
sets of  
times  
triple  
twice



## Division

divide evenly  
divided by  
equal parts  
equal pieces  
fraction

for each, per  
half, quarter  
how many each  
out of  
percent, percentage

quotient  
ratio, ratio of  
share, share of  
shared equally  
split



## Equals

answer to  
corresponds to  
equals  
equates to  
gives

is equal to  
is identical to  
is, are, would be  
makes  
matches

result is, results in  
same amount, value  
the same, same as  
yields, produces







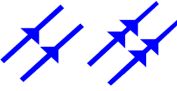
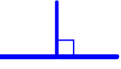





© Jenny Eather. All rights reserved.

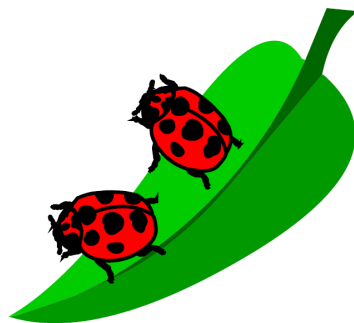


Educational reference material for non-commercial use only.

# Mathematical symbols

From: A Maths Dictionary for Kids by Jenny Eather at [www.amathsdictionaryforkids.com](http://www.amathsdictionaryforkids.com)

|                      |  |  |   |
|----------------------|--|--|---|
| <b>+</b>             | plus, add, positive  | <b>( )</b>   | brackets, parentheses   |
| <b>-</b>             | minus, subtract, less, take away, negative   | <b>{ }</b>   | braces, curly brackets  |
| <b>x *</b>           | times, multiplied by   | <b>[ ]</b>   | brackets, square brackets   |
| <b>÷ /</b>           | divided by, divide  | <b><math>\overleftrightarrow{AB}</math></b>  | line                   |
| <b>=</b>             | is equal to, equals  | <b><math>\overrightarrow{AB}</math></b>  | ray                    |
| <b>≠</b>             | is not equal to  | <b><math>\overline{AB}</math></b>  | line segment           |
| <b>≈</b>             | is approximately equal to  | <b>  </b>  | parallel               |
| <b>&lt;</b>          | is less than   | <b>⊥</b>   | perpendicular          |
| <b>&gt;</b>          | is greater than  |  | lines - equal length  |
| <b>≤</b>             | is less than or equal to   | <b>∠</b>   | angle                |
| <b>≥</b>             | is greater than or equal to  | <b>⊓</b>   | right angle          |
| <b>.</b>             | decimal point  | <b>△</b>   | triangle             |
| <b>°</b>             | degree, degrees  | <b>~</b>   | is similar to   |
| <b>%</b>             | percent  | <b>≅</b>   | is congruent to   |
| <b>π Π</b>           | pi ... 3.14 approximately  | <b>f</b>   | frequency, function   |
| <b>Σ</b>             | sum  | <b>I    III      +H</b>  | tally marks 1, 2, 3, 4, 5   |
| <b>∞</b>             | infinity   | <b>\$</b>  | dollar, dollars   |
| <b>∴</b>             | therefore  | <b>c, ¢</b>  | cent, cents   |
| <b>!</b>             | factorial  | <b>£</b>   | pound, pounds   |
| <b>x<sup>n</sup></b> | nth power of x   | <b>€</b>   | euro, euros   |
| <b>√</b>             | square root  | <b>¥</b>   | yen   |



© Jenny Eather. All rights reserved.

Educational reference material for non-commercial use only.