

# What Math Signs Mean

Sign	What it means		Example	Sentence
=	equals is the same as		$5 = 5$ $3 + 2 = 5$	Five is equal to five Three plus two equals five.
≠	not equal to is not the same as		$4 \neq 5$ $2 + 2 \neq 5$	Four is not equal to five. Two and two is not equal to five.
+	and, add, plus		$2 + 4 = 6$	Two plus four equals six.
-	subtract, take away, minus		$6 - 2 = 4$	Six take away two equals four.
×	times, multiplied		$5 \times 4 = 20$	Five times four is twenty.
÷	divided by; divided into		$20 \div 5 = 4$	Twenty divided by five is four.
<	is less than		$4 < 6$	Four is less than six.
>	is greater than is more than		$7 > 3$	Seven is greater than three.
≤	is less than or equal to	You use these signs when you know something, but not everything.	≤ 8 dogs	There are no more than eight dogs in the yard.
			≤ 4 litres	The amount of water in the four litre bucket is less than or equal to four litres.
≥	is more than or equal to		≥ 4 fish	There are at least four fish in the fish pond.
			≥ \$10	You need \$10 or more dollars to start an account with this bank.
3 <sup>2</sup>	3 squared <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>		3 X 3	The room is three metres by three metres, or nine square metres (9m <sup>2</sup> )
√	Find the square root of		√9	What number, squared, is equal to 9? What is the square root of 9?
%	Percent - a ratio of 100		Find 5% of 50.	5/100 of 50 is 1/20 of 50 which is 2 ½.