



Percent base value word problems



base value example 1

Price reduced by 40% amounts to \$ 28,80. What was the base value?

base value example 2

In the price of \$ 66,- is included 10% tax. What is the net price?

base value example 3

The reduced price is € 56,- by 20% sales discount. How much was the standard price?

base value example 4

342 students, that's 25%, go to school by train.

How many students attend to this school overall?

base value example 5

The rent was increased by 6% and you have to pay now € 606,32

What was the rent before the increase?

base value example 6

The price of gloves is € 48,- including 20% VAT. What was the price excluding VAT?

base value example 7

The original price of a Laptop was marked down 35% and is now \$ 1 807.

How much was the original price ?

base value 8

A CD player is on sale for \$ 180. What was the original price of the CD player, if the discount was $\frac{1}{4}$ of the original price?

You can find the answers here: [Aufgaben/maths/percent base value](#)