



## percent calculation rate 1:

problem: You received a shipment of 120 iPads, but 35 were broken during the transport.

question: What percent are damaged?

## percent calculation rate 2:

problem: Christmas sales were \$ 4 200,- this year and last year they were only \$ 3 800,-

question: What was the percent increase?

## percent calculation rate 3:

problem: Your store's sales for March were planned at € 4 600,-.

question: What was the percent decrease, when in reality sales were only € 3 800,-

## percent calculation rate 4:

problem: 25 is what percent of 150 ?

## percent calculation rate 5:

problem: A discounter marked down a \$ 120 portable CD player to \$ 90.

question: What is the mark down in % ?

## percent calculation rate 6:

problem: A dress is marked down 20% and then it is marked down another 15% from the discounted price.

question: By what percent is the dress marked down after both discounts?

## percent calculation rate 7:

problem: Helen paid \$ 60 for a pair of shoes, that was listed for \$ 80.

question: What rate of discount did she receive?

## percent calculation rate 8

problem: The population of a small city was 40 000 at the end of 2010. The population had increased to 41 000 at the end of 2012.

question: What percent of increase is this ?