Question 21551 Hi, this is my question and I would like the explanation of how to work it out too. What is 600 grams as a percentage of 1 kilogram and what is 30cm as a percenatge of 2m?

Solution. By the definition percentage is a number or ratio as a fraction of 100. So, 600 grams as a percentage of 1 kilogram is $\frac{600}{1000} = 0.6 = 60\%$. 30 cm as a percentage of 2m is $\frac{30}{200} = 0.15 = 15\%$.