

Answer on Question #80893 - Math - Algebra

Question

200,000 in bank simple interest 10% what is the amount of money after 5 years.

Solution

$$S_t = S + \frac{Spt}{100};$$

where S = starting sum; p = deposit interest; t = time of deposit;

$$S_t = 200,000 + \frac{200,000 * 10 * 5}{100} = 300,000$$

Answer: 300,000.