Answer on Question #73777 – Math – Financial Math

Question

You have 152 employees they are paid \$10.40 per hour how much do you need to make in order to pay their wages for a year

Solution

As a simple baseline calculation, let's say **employees** take 2 weeks off each year as unpaid vacation time. Then they would be working 50 weeks of the year, and if they work a typical 40 hours a week, they have a total of 2,000 hours of work each year. In this case, we can quickly compute the annual salary by multiplying the hourly wage by 2000. Their hourly pay of 10.40 dollars is then equivalent to an average annual income of \$20,800 per year. If it multiplying with numbers of employees, we have sum to pay their wages for a year.

20800*152=3161600\$

Answer:

I need 3161600\$ to make in order to pay wages of 152 employees for a year.