Answer on Question #61765 – Math – Algebra

Question

If they currently have 80 employees and they want to hire 5% more how many computers will they need to buy more.

Solution

They want to hire 4 employees, because 5% of 80 will be
$$80 \cdot 0.05 = 4.$$
Here 80 is the base, 5% is the rate, 4 is the percentage.

To find the percentage we should multiply the base by the rate and divide by 100.

If they want to hire 5% more employees, then it is necessary to buy 4 more computers.

Answer: 4 computers.