

Answer on Question #64156 – Math – Algebra

Question

Felipe is a software salesman. His monthly salary is \$1800 plus an additional \$110 for every copy of Math is Fun he sells. Let S represent his total salary this month (in dollars), and let N represent the number of copies of Math is Fun he sells. Write an equation relating S to N , and then graph your equation using the axes below.

Solution

If S is the total salary (in \$) and N is the number of copies, then an equation relating S to N is

$$S(N) = 1800 + 110N$$

The graph of the equation is given below

