

Name _____

Date _____

Rewriting Expressions - Step-by-Step Lesson

Madison gets a 2% raise every year. She made a salary of \$54,000 this year. How much will she make next year?



Explanation:

Madison's salary for a year is \$54,000 and her salary increases by 2%

So she will get 100% of \$54,000 and 2% of \$54,000 next year.

It can be written as an expression below

$$1 + .02 = 1.02$$

$$1.02 \times 54,000 = 55,080$$

Answer is: \$55,080.

