

Rhonda bought a new laptop for \$600. The laptop depreciates, or loses, 10% of its value each year. The value of the laptop at a later time can be found using the formula  $A = P(1 - r)^t$ , where  $P$  is the original value,  $r$  is the rate of depreciation written as a decimal, and  $t$  is the number of years since it was purchased. What will the laptop be worth in two years?

In two years, the laptop will be worth \$\_\_\_\_\_.