

PROBLEMS

PROBLEM 1

Let $f(x) = x^2 + 2x + 1$. Find $f(3)$.

PROBLEM 2

Let $f(x) = x^2 + 2x + 1$. Find $f'(3)$.

PROBLEM 3

Let $f(x) = x^2 + 2x + 1$. Find $f''(3)$.

PROBLEM 4

Let $f(x) = x^2 + 2x + 1$. Find $f'''(3)$.

PROBLEM 5

Let $f(x) = x^2 + 2x + 1$. Find $f^{(4)}(3)$.

PROBLEM 6

Let $f(x) = x^2 + 2x + 1$. Find $f^{(5)}(3)$.

PROBLEM 7

Let $f(x) = x^2 + 2x + 1$. Find $f^{(6)}(3)$.

PROBLEM 8

Let $f(x) = x^2 + 2x + 1$. Find $f^{(7)}(3)$.

PROBLEM 9

Let $f(x) = x^2 + 2x + 1$. Find $f^{(8)}(3)$.

PROBLEM 10

Let $f(x) = x^2 + 2x + 1$. Find $f^{(9)}(3)$.

PROBLEM 11

Let $f(x) = x^2 + 2x + 1$. Find $f^{(10)}(3)$.

PROBLEM 12

Let $f(x) = x^2 + 2x + 1$. Find $f^{(11)}(3)$.

PROBLEM 13

Let $f(x) = x^2 + 2x + 1$. Find $f^{(12)}(3)$.

Let $f(x) = x^2 + 2x + 1$. Find $f^{(13)}(3)$.

Let $f(x) = x^2 + 2x + 1$. Find $f^{(14)}(3)$.

PROBLEM 14

Let $f(x) = x^2 + 2x + 1$. Find $f^{(15)}(3)$.

PROBLEM 15

Let $f(x) = x^2 + 2x + 1$. Find $f^{(16)}(3)$.