

Answer on Question#56907 – Math – Calculus

1. Evaluate the function at the indicated value, using the technique indicated. Show work.
Find $m(5)$ using direct substitution: $m(x) = x^2 + x - 1$.

Solution.

Using direct substitution, we must in our function $m(x)$ change x on indicated value 5:

$$m(5) = 5^2 + 5 - 1 = 25 + 4 = 29.$$

Answer:

$$m(5) = 29.$$