

THE UNIVERSITY OF THE SOUTH PACIFIC SCHOOL OF DISTANCE EDUCATION

DEPARTMENT OF EDUCATION

NAME : _____
MATHS 101 - ASSIGNMENT 1
QUESTION 1
A function f is defined by $f(x) = 2x^2 - 5x + 3$.
Find $f(1)$, $f(2)$, $f(3)$, $f(4)$, $f(5)$, $f(6)$, $f(7)$, $f(8)$, $f(9)$, $f(10)$, $f(11)$, $f(12)$, $f(13)$, $f(14)$, $f(15)$, $f(16)$, $f(17)$, $f(18)$, $f(19)$, $f(20)$.

QUESTION 2
A function f is defined by $f(x) = 2x^2 - 5x + 3$.
Find $f(1)$, $f(2)$, $f(3)$, $f(4)$, $f(5)$, $f(6)$, $f(7)$, $f(8)$, $f(9)$, $f(10)$, $f(11)$, $f(12)$, $f(13)$, $f(14)$, $f(15)$, $f(16)$, $f(17)$, $f(18)$, $f(19)$, $f(20)$.

QUESTION 3
A function f is defined by $f(x) = 2x^2 - 5x + 3$.
Find $f(1)$, $f(2)$, $f(3)$, $f(4)$, $f(5)$, $f(6)$, $f(7)$, $f(8)$, $f(9)$, $f(10)$, $f(11)$, $f(12)$, $f(13)$, $f(14)$, $f(15)$, $f(16)$, $f(17)$, $f(18)$, $f(19)$, $f(20)$.

QUESTION 4
A function f is defined by $f(x) = 2x^2 - 5x + 3$.
Find $f(1)$, $f(2)$, $f(3)$, $f(4)$, $f(5)$, $f(6)$, $f(7)$, $f(8)$, $f(9)$, $f(10)$, $f(11)$, $f(12)$, $f(13)$, $f(14)$, $f(15)$, $f(16)$, $f(17)$, $f(18)$, $f(19)$, $f(20)$.

QUESTION 5
A function f is defined by $f(x) = 2x^2 - 5x + 3$.
Find $f(1)$, $f(2)$, $f(3)$, $f(4)$, $f(5)$, $f(6)$, $f(7)$, $f(8)$, $f(9)$, $f(10)$, $f(11)$, $f(12)$, $f(13)$, $f(14)$, $f(15)$, $f(16)$, $f(17)$, $f(18)$, $f(19)$, $f(20)$.

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