Differentiation (3) Homework

1) $s = 7t^3 - 5t^2 + 9$

a) Find a formula for the velocity

b) Find a formula for the acceleration

c) Find the acceleration when t = 2

d) Find the times when the velocity is zero

2) Find the coordinates of the turning points and determine their nature
$y = x^3 - 27x + 11$

Mark:	Grade:
I did well at:	To Improve I need to:

Try:

MATHS CLOUD