9 Teresa invests $2000 for 3 years in a savings account.
She gets 4% each year compound interest.

(a) How much money will Teresa have in her savings account at the end of 3 years?
Give your answer correct to the nearest dollar.

$.....

(3)

Sam invested $$T$
The value of his investment decreased by 9% each year.

At the end of the first year, the value of Sam's investment was $1365

(b) Work out the value of T

.....

(3)

(Total for Question 9 is 6 marks)

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