**6** Shane bought a car.

The amount Shane paid for the car was $32 000

Theresa also bought a car.
To pay for this car, Theresa paid a deposit of $18 000 together with 14 monthly payments of $1160

Theresa paid more for her car than Shane paid for his car.

(a) Work out how much more Theresa paid as a percentage of the amount Shane paid.

.....%

**(4)**

Kylie bought a van.

After 1 year, the value of the van was $39 865
During this year, the value of the van decreased by 15%

(b) Work out the value of the van when Kylie bought it.

$.....

**(3)**

**(Total for Question 6 is 7 marks)**

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