

## Percentages Homework

1) A shop buys TVs for £200 and sells them for £280

a) Calculate the percentage profit

b) In a sale the shop sells the TVs for £180, calculate the percentage loss

2) A £400 loan charges 3% interest every year, how much will I owe after:

a) 1 year

b) 3 years

c) 14 years

3) A £25,000 car depreciates by 10% every year. How many years will it take for the car to be worth less than £4,000?

4) A laptop was reduced by 40% to £336. Find the original price.

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