Mixed Percentages Revision

(a)	(b)	(c)	(d)
Work out 78% of 240 cm	In a sale, all prices are reduced by 15%. The normal price of a necklace is 90 euros. Work out the sale price of the necklace.	Corey's pay increases from £12.36 per hour to £14.11 per hour. Find the percentage increase to 1 decimal place.	Dele invests $6000 for 4 years at 3% per annum compound interest. Calculate the value of his investment at the end of 4 years.
187.2 *cm*	76.50 *euros*	14.2%	$6753.05
(e)	**(f)**	**(g)**	**(h)**
The value of a car depreciates by 14% per annum. At the end of 2017 the car is worth $17500. How much is it worth at the end of 2020?	A train company increases all its ticket prices by 12.5%. A ticket from Preston to Crewe currently costs £48. How much will it cost after the increase?	The value of Pierre's investment increases by 6% to $1971.60. Calculate the value of his investment before the increase.	Express 2.1 million as a percentage of 3.7 million, giving your answer to 1 decimal place.
$11130.98	£54	$1860	56.8%
(i)	**(j)**	**(k)**	**(l)**
Nick bought a motorbike and then sold it for £7457.60. If he made an 18% profit, how much did he pay for the motorbike?	Zaneta invests $650. Her investment earns 2.5% compound interest for the first 2 years, then 3.5% for the next 3 years. Work out the value of the investment after 5 years.	Aleeza invested some money at a compound interest rate of 3.5% per annum. After 3 years the investment was worth $2660.92. How much did Aleeza invest?	A clothes shop has a 15% off sale. In the sale a jumper is reduced by £6. What was the original price of the jumper?
£6320	$757.15	$2400	£40