

Objective: To calculate a percentage decrease/increase



Met

Partially
Met

Not Met

Work on the
following sections:

Column 1

Column 2

Extension

Column 1	Column 2
What would be the multiplier be for: a) Increasing by 14% b) Increasing by 28% c) Increasing by 72% d) Increasing by 2% e) Increasing by 107%	What would be the multiplier be for: a) Decreasing by 14% b) Decreasing by 28% c) Decreasing by 72% d) Decreasing by 2% e) Decreasing by 107%
Increase the following by the given percentage: a) 14 by 29% b) 18 by 36% c) 187 by 3% d) 45 by 91% e) 251 by 7%	Decrease the following by the given percentage: a) 14 by 29% b) 18 by 36% c) 187 by 3% d) 45 by 91% e) 251 by 7%
Joe bought a game for £14. He wants to sell it for a profit of at least 30%. What is the minimum amount he should sell it for?	A TV was originally £199. It was then decreased by 5% in a sale. How much was the sale price of the TV?
Extension: Harry says the price of a vintage car has increased by 150%. Gary says the price of a second hand car has decreased by 150%. Explain why one statement is sensible and the other is not.	