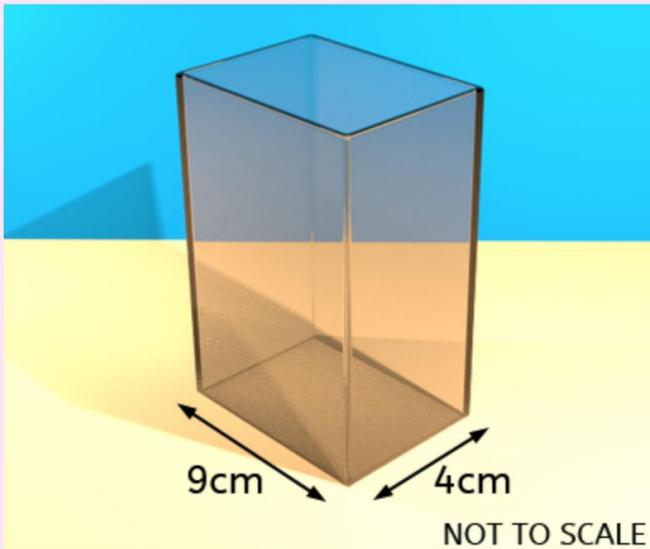


6M9 - Solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate



The glass vase has a capacity of 396ml.  
How high is the vase in centimetres?

cm



The four pack of water costs £1.98.  
How much is the water per litre in pence?



5 people buy one large pizza and three small pizzas and share the cost equally.  
How much does each person pay?



How much cheaper is a single bottle of water bought in a four pack in pence?

p

The recipe for 12 cup cakes uses 125g of flour.  
How many grams of flour are needed to make 60 cup cakes?

g

A kitchen measures 3.3m wide and 4.8m long.  
New square tiles for the floor are 30cm wide and cost £5.50 each.

How much will it cost to tile the whole floor?