

# Costings Questions WMF Set 1

*(Calculate all answers to nearest Euro)*

## **Q.1 – Fitted Kitchen**

A fitted kitchen uses materials costing €2,450. Labour takes 62 hours @ €18.50 per hour. Profit is charged at 30% and VAT @ 13.5% applies. If the customer pays cash, a 5% discount is allowed. What is the final price paid by the customer?

## **Q.2 – Timber Floor**

A timber floor covers 48m<sup>2</sup>. Flooring costs €32 per m<sup>2</sup>. Labour is charged at €22 per m<sup>2</sup>. Profit is 25% and VAT @ 13.5%. Allow 3% cash discount. Calculate the final cost.

## **Q.3 – Dining Table**

An oak table requires timber costing €480. Labour takes 26 hrs @ €21 per hr. Overheads are charged at 10% of labour cost. Profit is 35% & VAT @ 23%. Find the selling price.

## **Q.4 –Wardrobe Units**

A bale of chipboard costing €820 produces 16 wardrobe units. Each unit takes 9 hours @ €16.80 per hour. Profit is 28% and VAT @ 13.5%. Calculate the price of one unit.

## **Q.5 –Hardwood Floor**

A hardwood floor uses materials costing €3,150. Labour costs €1,680. Profit is 20%, VAT @ 13.5%, and a 4% cash discount applies after VAT. Find the final price.

## **Q.6 – Kitchen Installation**

Materials cost €4,200. Labour takes 74 hours @ €20 per hour. Profit is 30% and VAT @ 13.5%. Allow for a 6% cash discount. What does the customer pay?

## **Q.7 – Timber Floor**

A room measures 22 m<sup>2</sup>. Flooring costs €29 per m<sup>2</sup>. Labour is €24 per m<sup>2</sup>. Profit is charged @ 22% and VAT @ 13.5%. Calculate the cost of flooring the room.

## **Q.8 – Coffee Table**

A furniture maker produces 10 coffee tables from timber costing €1,450. Each table takes 11 hours @ €18 per hour. Profit is 40% and VAT @ 23%. Find the selling price of one table.

## **Q.9 – White Fitted Kitchen**

A small kitchen uses materials costing €1,980. Labour takes 41 hours @ €17.50 per hour. Profit is charged @ 25%, VAT @ 13.5%, and a 5% cash discount is applied. Calculate the final amount paid.