Worksheet #4

PROFIT AND LOSS

Learning goal: Students will be able to define, identify, and differentiate between Cost Price (C.P.) and Selling Price (S.P.), and calculate profit or loss using real-world examples.

Instructions: Carefully read each problem and calculate profit.

WORD PROBLEM	CALCULATE & ANSWER
A baker bought ingredients for ₹3,000 and sold cakes for ₹4,500.	
A florist bought roses for ₹1,800 and sold them for ₹2,500.	
A mechanic repaired a car for ₹6,000 and sold it for ₹7,500.	
A potter made clay pots for ₹2,200 and sold them for ₹3,000.	
A farmer grew vegetables for ₹4,500 and sold them for ₹6,000.	
A jeweler bought gold for ₹12,000 and sold it for ₹15,000.	
A toy maker created toys for ₹3,500 and sold them for ₹4,200.	
A weaver bought threads for ₹2,500 and sold a saree for ₹3,500.	
A blacksmith made tools for ₹5,000 and sold them for ₹6,200.	
A painter bought canvases for ₹1,200 and sold paintings for ₹2,000.	

Worksheet #4(Answer)

PROFIT AND LOSS

Learning goal: Students will be able to define, identify, and differentiate between Cost Price (C.P.) and Selling Price (S.P.), and calculate profit or loss using real-world examples.

Instructions: Carefully read each problem and calculate profit.

WORD PROBLEM	CALCULATE & ANSWER
A baker bought ingredients for ₹3,000 and sold cakes for ₹4,500.	Profit = S.P. – C.P. = ₹4,500 – ₹3,000 Profit = ₹1,500
A florist bought roses for ₹1,800 and sold them for ₹2,500.	Profit = S.P. – C.P. = ₹2,500 – ₹1,800 Profit= ₹700
A mechanic repaired a car for ₹6,000 and sold it for ₹7,500.	Profit = S.P. – C.P. = ₹7,500 – ₹6,000 Profit = ₹1,500
A potter made clay pots for ₹2,200 and sold them for ₹3,000.	Profit = S.P. – C.P. Profit = ₹3,000 – ₹2,200 Profit= ₹800
A farmer grew vegetables for ₹4,500 and sold them for ₹6,000.	Profit = S.P. – C.P. Profit= ₹6,000 – ₹4,500 Profit= ₹1,500
A jeweler bought gold for ₹12,000 and sold it for ₹15,000.	Profit = S.P. – C.P. Profit = ₹15,000 – ₹12,000 Profit= ₹3,000
A toy maker created toys for ₹3,500 and sold them for ₹4,200.	Profit = S.P. – C.P. Profit= ₹4,200 – ₹3,500 Profit= ₹700
A weaver bought threads for ₹2,500 and sold a saree for ₹3,500.	Profit = S.P. – C.P. Profit= ₹3,500 – ₹2,500 Profit= ₹1,000
A blacksmith made tools for ₹5,000 and sold them for ₹6,200.	Profit = S.P. – C.P. Profit= ₹6,200 – ₹5,000 Profit= ₹1,200
A painter bought canvases for ₹1,200 and sold paintings for ₹2,000.	Profit = S.P. – C.P. Profit= ₹2,000 – ₹1,200 Profit= ₹800