

Name: _____

Grade: _____

Score: _____

Worksheet #3

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 loss.

WORD PROBLEM	GIVEN	CALCULATE & ANSWER
A shopkeeper bought a pair of shoes for ₹2,500 and sold them for ₹2,200.		
A farmer bought a cow for ₹8,000 and sold it for ₹7,500.		
A vendor purchased 20 kg of apples for ₹1,500 and sold them for ₹1,300.		
A shopkeeper bought a watch for ₹1,200 and sold it for ₹1,000.		
A trader purchased a bicycle for ₹4,500 and sold it for ₹4,000.		
A bookseller bought a set of novels for ₹3,000 and sold them for ₹2,800.		
A grocer bought 50 kg of rice for ₹2,000 and sold it for ₹1,800.		
A carpenter made a chair for ₹1,500 and sold it for ₹1,300.		
A fisherman caught fish worth ₹3,000 and sold them for ₹2,700.		
A tailor stitched a dress for ₹2,200 and sold it for ₹2,000.		

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Worksheet #3(Answer)

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Instructions: Carefully read each problem and calculate loss.

WORD PROBLEM	GIVEN	CALCULATE & ANSWER
A shopkeeper bought a pair of shoes for ₹2,500 and sold them for ₹2,200.	C.P. = ₹2,500, S.P. = ₹2,200	Loss = C.P. - S.P. = ₹2,500 - ₹2,200 = ₹300
A farmer bought a cow for ₹8,000 and sold it for ₹7,500.	C.P. = ₹8,000, S.P. = ₹7,500	Loss = C.P. - S.P. = ₹8,000 - ₹7,500 = ₹500
A vendor purchased 20 kg of apples for ₹1,500 and sold them for ₹1,300.	C.P. = ₹1,500, S.P. = ₹1,300	Loss = C.P. - S.P. = ₹1,500 - ₹1,300 = ₹200
A shopkeeper bought a watch for ₹1,200 and sold it for ₹1,000.	C.P. = ₹1,200, S.P. = ₹1,000	Loss = C.P. - S.P. = ₹1,200 - ₹1,000 = ₹200
A trader purchased a bicycle for ₹4,500 and sold it for ₹4,000.	C.P. = ₹4,500, S.P. = ₹4,000	Loss = C.P. - S.P. = ₹4,500 - ₹4,000 = ₹500
A bookseller bought a set of novels for ₹3,000 and sold them for ₹2,800.	C.P. = ₹3,000, S.P. = ₹2,800	Loss = C.P. - S.P. = ₹3,000 - ₹2,800 = ₹200
A grocer bought 50 kg of rice for ₹2,000 and sold it for ₹1,800.	C.P. = ₹2,000, S.P. = ₹1,800	Loss = C.P. - S.P. = ₹2,000 - ₹1,800 = ₹200
A carpenter made a chair for ₹1,500 and sold it for ₹1,300.	C.P. = ₹1,500, S.P. = ₹1,300	Loss = C.P. - S.P. = ₹1,500 - ₹1,300 = ₹200
A fisherman caught fish worth ₹3,000 and sold them for ₹2,700.	C.P. = ₹3,000, S.P. = ₹2,700	Loss = C.P. - S.P. = ₹3,000 - ₹2,700 = ₹300
A tailor stitched a dress for ₹2,200 and sold it for ₹2,000.	C.P. = ₹2,200, S.P. = ₹2,000	Loss = C.P. - S.P. = ₹2,200 - ₹2,000 = ₹200