

Name: _____

Grade: _____

Score: _____

Worksheet #2

PROFIT AND LOSS

Learning goal: Students will define, identify, and differentiate between C.P. and S.P., and calculate profit using real-world examples.

Instructions: Read each problem and calculate loss.

$$\text{LOSS} = \text{C.P.} - \text{S.P.}$$

QUESTION	C.P.	S.P.	LOSS	EXPLANATION
C.P. = ₹2,800, S.P. = ₹2,500				
C.P. = ₹4,200, S.P. = ₹4,000				
C.P. = ₹1,500, S.P. = ₹1,200				
C.P. = ₹5,000, S.P. = ₹4,700				
C.P. = ₹3,200, S.P. = ₹3,000				
C.P. = ₹6,000, S.P. = ₹5,500				
C.P. = ₹2,000, S.P. = ₹1,800				
C.P. = ₹7,000, S.P. = ₹6,500				
C.P. = ₹4,500, S.P. = ₹4,200				
C.P. = ₹3,500, S.P. = ₹3,200				

Name: _____

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Worksheet #2(Answer)

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Instructions: Read each problem and calculate loss.

$$\text{LOSS} = \text{C.P.} - \text{S.P.}$$

QUESTION	C.P.	S.P.	LOSS	EXPLANATION
C.P. = ₹2,800, S.P. = ₹2,500	₹2,800	₹2,500	₹300	Loss = C.P. - S.P. = ₹2,800 - ₹2,500 = ₹300
C.P. = ₹4,200, S.P. = ₹4,000	₹4,200	₹4,000	₹200	Loss = C.P. - S.P. = ₹4,200 - ₹4,000 = ₹200
C.P. = ₹1,500, S.P. = ₹1,200	₹1,500	₹1,200	₹300	Loss = C.P. - S.P. = ₹1,500 - ₹1,200 = ₹300
C.P. = ₹5,000, S.P. = ₹4,700	₹5,000	₹4,700	₹300	Loss = C.P. - S.P. = ₹5,000 - ₹4,700 = ₹300
C.P. = ₹3,200, S.P. = ₹3,000	₹3,200	₹3,000	₹200	Loss = C.P. - S.P. = ₹3,200 - ₹3,000 = ₹200
C.P. = ₹6,000, S.P. = ₹5,500	₹6,000	₹5,500	₹500	Loss = C.P. - S.P. = ₹6,000 - ₹5,500 = ₹500
C.P. = ₹2,000, S.P. = ₹1,800	₹2,000	₹1,800	₹200	Loss = C.P. - S.P. = ₹2,000 - ₹1,800 = ₹200
C.P. = ₹7,000, S.P. = ₹6,500	₹7,000	₹6,500	₹500	Loss = C.P. - S.P. = ₹7,000 - ₹6,500 = ₹500
C.P. = ₹4,500, S.P. = ₹4,200	₹4,500	₹4,200	₹300	Loss = C.P. - S.P. = ₹4,500 - ₹4,200 = ₹300
C.P. = ₹3,500, S.P. = ₹3,200	₹3,500	₹3,200	₹300	Loss = C.P. - S.P. = ₹3,500 - ₹3,200 = ₹300