

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 profit.

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

| QUESTION | C.P. | S.P. | PROFIT | EXPLANATION |
|------------------------------|------|------|--------|-------------|
| C.P. = ₹2,000, S.P. = ₹2,800 | | | | |
| C.P. = ₹1,500, S.P. = ₹2,200 | | | | |
| C.P. = ₹3,500, S.P. = ₹4,500 | | | | |
| C.P. = ₹800, S.P. = ₹1,200 | | | | |
| C.P. = ₹4,000, S.P. = ₹5,500 | | | | |
| C.P. = ₹900, S.P. = ₹1,500 | | | | |
| C.P. = ₹6,000, S.P. = ₹7,200 | | | | |
| C.P. = ₹1,000, S.P. = ₹1,800 | | | | |
| C.P. = ₹5,000, S.P. = ₹6,500 | | | | |
| C.P. = ₹7,500, S.P. = ₹9,000 | | | | |

Name: _____

Grade: _____

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Worksheet #2(Answer)

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 profit.

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

| QUESTION | C.P. | S.P. | PROFIT | EXPLANATION |
|------------------------------|--------|--------|--------|-----------------------------|
| C.P. = ₹2,000, S.P. = ₹2,800 | ₹2,000 | ₹2,800 | ₹800 | ₹2,800 - ₹2,000 = ₹800 |
| C.P. = ₹1,500, S.P. = ₹2,200 | ₹1,500 | ₹2,200 | ₹700 | ₹2,200 - ₹1,500 = ₹700 |
| C.P. = ₹3,500, S.P. = ₹4,500 | ₹3,500 | ₹4,500 | ₹1,000 | ₹4,500 - ₹3,500 = ₹1,000 |
| C.P. = ₹800, S.P. = ₹1,200 | ₹800 | ₹1,200 | ₹400 | ₹1,200 - ₹800 = ₹400 |
| C.P. = ₹4,000, S.P. = ₹5,500 | ₹4,000 | ₹5,500 | ₹1,500 | ₹5,500 - ₹4,000 = ₹1,500 |
| C.P. = ₹900, S.P. = ₹1,500 | ₹900 | ₹1,500 | ₹600 | ₹1,500 - ₹900 = ₹600 |
| C.P. = ₹6,000, S.P. = ₹7,200 | ₹6,000 | ₹7,200 | ₹1,200 | ₹7,200 - ₹6,000 = ₹1,200 |
| C.P. = ₹1,000, S.P. = ₹1,800 | ₹1,000 | ₹1,800 | ₹800 | ₹1,800 - ₹1,000 = ₹800 |
| C.P. = ₹5,000, S.P. = ₹6,500 | ₹5,000 | ₹6,500 | ₹1,500 | ₹6,500 - ₹5,000 = ₹1,500 |
| C.P. = ₹7,500, S.P. = ₹9,000 | ₹7,500 | ₹9,000 | ₹1,500 | ₹9,000 - ₹7,500 = ₹1,500 |