

VIDYA BHAWAN BALIKA VIDYA PITH

CLASS- 5

DATE – 01. 09.21

SUB- MATHS

C. T – PRAGYA

BASED ON N.C.E.R.T PATTERN

CH – PROFIT AND LOSS

- The difference between the selling price and the cost price is called PROFIT .
- The difference between the cost price and selling price is called LOSS .

FORMULA : Profit = Selling price – cost price .

Loss = Cost price - selling price

Cost price = Selling price – Profit

Cost price = Selling price + loss

Selling price = Cost price + Profit

Selling price = Cost price - loss

Now , Example : A shopkeeper bought furniture for ₹ 4050 . 75 and sold it for ₹ 5120.00. Find His profit and loss .

Solution : S. P. Of furniture = ₹ 5120. 00

C. P of furniture = ₹ 4050. 75

Profit = ₹ 1069 .25

Ans . The shopkeeper made a profit of ₹ 1060.25 .

Example: Cost price = 350 .00

Loss = ₹ 50.00

Selling price = Cost price - Loss

= 350.00 - ₹ 50 .00

= ₹ 300 .0

See example and fomula and solve EX. -
.14A(C.W)

H. W - EX. – 14 B, QUESTIONS NO – 1 ,2 .
