



ST. LAWRENCE HIGH SCHOOL



TOPIC- PROFIT AND LOSS

Sub: Mathematics

Class: 9

F. M. 15

WORK SHEET NO. -1

Date: 7.4.2020

Objective questions: 1x15=15

Choose the correct answer :

- 1) If the SP of 20 pen is equal to the CP of 30 pen, then the profit% is _____.
a) 50 b) 60. c) 55 d) 65.
- 2) If the profit on SP is 20% the profit% on CP is _____.
a) 20 b)25 c)30 d)35.
- 3) If the profit on CP is 20% then profit%on SP is _____.
a) 16 b) 16 c) 15.66 d) 16.66
- 4) If a ball pen is purchased at Rs20 and sold at Rs24 then profit % is _____.
a) 10 b)15 c)20 d)25
- 5) The CP of an article is Rs400. At what price should it be sold to make a profit of 5%?
a)Rs410 b) Rs420 c) Rs 430 d) Rs440
- 6) If at the CP of 5 oranges, 4 oranges are sold, then profit% of the seller is _____.
a)10 b) 15 c) 20. d)30.
- 7) There is a profit of 25% if a pen is sold at Rs12.50. The CP of the pen is Rs _____.
a)12 b)10 c)9 d)8
- 8) If an article is sold at Rs90 then profit of the seller is 20% . If it is sold at Rs80 his profit is Rs _____.
a)4 b)5 c)6 d)8.
- 9) If profit on CP is 25% then rate of profit on SP is _____.
a)10% b)12.5% c)20% d)22%
- 10) A fruit seller purchased bananas at Rs 30 per dozen and sold each pair at Rs7. What is his profit %?

a)20 b) 25 c)30 d)40.

11) If there is 20% profit on SP then percentage of profit on CP is
a)15 b)20 c)25 d)30

12) Selling a sari at Rs80 there is a profit of 25% .So the CP of the sari is
a)Rs60 b)Rs62 c)Rs63 Rs64

13) A fruit seller purchases 6 oranges for Rs 5 and sold 5 oranges for Rs6. What is his profit%?
a)22 b)33 c)44 d)54

14) A man purchased 35kg of pulse at Rs525 and sold each kg at the rate Rs18. What is his profit%?
a)22 b)24 c)20 d)25

15) There is a profit of 20% by selling a scooter at Rs3000 then CP of the scooter is
a)2000 b)2200 c)2400 d)2500

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