ANUSHKA ACADEMY

APTITUDE QUIZ

1. John buys an old scooter for Rs. 4700Rs. 4700 and
spends Rs. 800Rs. 800 on its repairs. If he sells the scooter
for Rs. 5800,Rs. 5800, what is his gain percent?

A. 12%12%   B. 10%10%

C. 447%447%   D. 5511%5511%

2. The cost price of 2020 articles is the same as the selling price
of xx articles. If the profit is 25%,25%, find the value of xx

A. 1515   B. 2525

C. 1818   D. 1616

3. If selling price is doubled, the profit triples. What is the profit percent?

A. 100%100%   B. 10513%10513%

C. 6623%6623%   D. 120%120%

4. In a shop, the profit is 320%320% of the cost. If the cost increases
by 25%25% but the selling price remains constant, find out approximately
what percentage of the selling price is the profit?

A. 250%250%   B. 100%100%

C. 70%70%   D. 30%30%

5. A vendor bought bananas at 66 for a rupee. How many for a rupee must
he sell to gain 20%?20%?

A. 33   B. 44

C. 5

6. The percentage profit earned by selling an item for Rs. 1920Rs. 1920 is
equal to the percentage loss incurred by selling the same item
for Rs. 1280.Rs. 1280. At what price should the item be sold to

make 25%25% profit?

A. Insufficient Data B. Rs. 30003000

C. Rs. 20002000   D. Rs. 22002200

7. An exporter expects a gain of 22.5%22.5% on his cost price. If in a week, his sale was of Rs. 392,Rs. 392, what was his profit?

A.
Insufficient   B. Rs. 8080
Data

C. Rs. 9090 D. Rs. 7272

8. A man buys a scooter for Rs. 1400Rs. 1400 and sells it at a loss of 15%.15%. What is the selling price of the scooter?

A. Rs. 12401240   B. Rs. 11901190

C. Rs. 10901090   D. Rs. 11301130

9. Murali purchased 2020 dozens of toys at the rate of Rs. 375Rs. 375 per dozen. He sold each one of them at the rate of Rs. 33.Rs. 33. Find out his profit percentage.

A. 3.5%3.5%   B. 5.6%5.6%

C. 4.1%4.1%   D. 3.4%3.4%

10. Some items were bought at 66 items for Rs. 5Rs. 5 and sold at 55 items for Rs. 6.Rs. 6. What is the gain percentage?

A. 44%44%   B. 3313%3313%

C. 3123%3123%   D. 30%

ANSWER
1.D
2.D
3.A
4.C
5.C
6.C
7.D

8.B
9.B
10.A