

1.A Shopkeeper bought 30 kg of rice at the rate of Rs. 40 per kg. He sold 40% of the total quantity at the rate of Rs. 50 per kg. At what price per kg should he sell the remaining quantity to make a 25% overall profit?

- A. Rs.50
- B. Rs.40
- C. Rs.30
- D. Rs.54

2.Write a function that accepts a sentence as a parameter, and returns the same with each of its words reversed. The returned sentence should have 1 blank space between each pair of words.[Coding Question]

Example:

Parameter: "jack and jill went up a hill"

Return Value: "kcaj dna llij tnew pu a llih"

3.Statements:

No plant is a tree. All trees are roots. Some branches are roots

Conclusions:

- I. All roots being plants is a possibility
- II. Some roots are definitely trees
- III. At least some branches are definitely not trees

- A. Only I follow
- B. Only II follows
- C. Only II and III follow
- D. Only I and II follow

4.Despite all the goodies that participants get, I am not **going for** the competition. {Change the bold letter }

- I. gunning for
- II. competing
- III. taking part in

- A. I, II
- B. II, III
- C. III
- D. II

5.What is the output of following code ?[Precedance Order] Solve using Pen and Paper.

```
#include <stdio.h>
```

```
int main() {
```

```
int a;
```

```
a=5+(7,9,3);
```

```
printf("%d",a);
```

```
return 0;
```

```
}
```