

Mental Ability

Ganit Bodh Series

Self Evaluation Test -09(Discount and Instalments)

- Bhumika bought an electrical fan which has a market price of Rs 872. Sales Tax on electrical goods is 7%. Find how much does Bhumika pay for the fan.
a)Rs 920.04 b)Rs 933.04
c)Rs 903.04 d)Rs 953.04
- Pavit buys medicines worth Rs 572. If the sales tax is charged at the rate of 7%. Find the amount Pavit paid.
a) Rs. 602.04 b)Rs. 610.04
c) Rs. 612.04 d)Rs. 712.04
- The price of a washing machine inclusive of sales tax is Rs 13161. If the rate of sales tax charged is 7%, find the basic or list price of the washing machine.
a)Rs 12300 b)Rs 11300
c)Rs 12200 d)Rs 13300
- The price of a T.V. is marked for Rs 17600, which includes sales tax at 10%. Calculate the sales tax in rupees.
a)Rs 1700 b) Rs 1600
c)Rs 1800 d)Rs 1500
- The price of a tape-recorder inclusive of sales tax is Rs 1689.50. If the sales tax was charged at 9%, find the list price of the tape-recorder.
a) Rs 139.50; b)Rs 1550
c) Rs 1450 d)Rs 1650
- The catalogue price of a colour T.V. set is Rs 24000. The shopkeeper gives a discount of 8% on the listed price. He gives a further off-season discount of 5% on the balance. But sales tax at 10% is charged on the remaining amount Find the sales tax amount a customer has to pay.
a)Rs 2097.60 b)Rs 2007.60
c)Rs 2997.60 d)Rs 2057.60
- Sham buys a toy for Rs 270 inclusive of sales tax. If the sales tax is charged at 8%, find the list price of the toy .
a) Rs 250 b)Rs 350
c) Rs 280 d)Rs 240
- The list price of a fan is Rs 462 and the sales tax on it is Rs 41.58. Find the rate of sales tax.
a) 8% b) 9%
c) 7% d) none
- A coat is marked at Rs 4000, a discount of 25% is offered on the coat. After adding the sales tax the final cost of the coat comes to Rs 3240. Find the rate of sales tax.
a) 9% b) 7%
c) 8% d) 10 %
- The list price of a kitchen blender is Rs 2200, plus 11% sales tax. How much discount should be offered to the customer, so that the final price of the blenders is Rs 2220.
a) Rs 250 b) Rs 200
c) Rs 220 d) Rs 200
- “P” manufactures motorbikes at a cost price of Rs 30600. He sells it to Q, Q sells it to R and R sells it to S. The rate of VAT is 12.5% Find the total amount of VAT paid .
a)Rs 4325 b)Rs 4225
c)Rs 4345 d)Rs 4525
- ‘A’ manufactures mobile phones, at a cost price of Rs 8000. He sells it to B, B sells it to C and C sells it to D. The rate of VAT is 12.5%. Find the total amount of VAT paid by C .
a)Rs 1000 b)Rs 1265.62
c)Rs 3390.62 d)Rs 1125
- The catalogue price of a computer set is Rs 45000. The shopkeeper gives a discount of 7% on the listed price. He gives a further off-season discount of 4% on the balance. However, sales tax at 8% is charged on the remaining amount. Find the amount of sales tax a customer has to pay.
a) Rs 3214.08 b)Rs 3014.08
c)Rs 3414.08 d)Rs 3514.08
- The price of a T.V. set inclusive of sales tax of 9% is Rs 13407. If sales tax is increased to 13%, how much more does the customer pay for the T.V.?
a)Rs 12300 b)Rs 492
c)Rs 392 d)Rs 502
- The price of a washing machine inclusive of sales tax is Rs 13530. If the sales tax is 10%, find its basic (cost) price.
a)Rs 11300 b)Rs 12200
c)Rs 12100 d)Rs 12300
- A shopkeeper buys an article for Rs 3600 at 10% discount on the marked price. The shopkeeper increases the marked price of the article by 15% and then sells it for Rs 4876 which includes sales tax on the new marked price. Find the rate of sales tax.
a)7% b)6%
c)8% d)7.5%
- A manufacturer of furniture sells a sofa set to a retailer for Rs 23000. The retailer, in turn, sells the sofa set to a customer for Rs 29500. Find the VAT rate as percent, if the retailer pays Rs 520 as VAT.
a). 8% b)7%
c) 7.5% d)6%