

1. The monthly salary of a teacher is ₹ 12,800. If his annual increment is 3%, find his new salary after an year.
2. Amina buys a book for ₹ 275 and sells it at a loss of 15%. How much does she sell it for?
3. In a public examination 90% students passed and 8,800 students failed. How many students appeared and how many passed?
4. A basket contains 360 pears. Due to poor weather conditions about 15% pears got spoilt. Find the number of good pears.
5. 2% commission on sale of a property equals ₹ 4,240. What is the value of the property?
6. ₹ 6,000 is borrowed at 8% rate of interest p.a. Find the interest and amount after 3 years.
7. Divya borrows a sum of ₹ 1,200 at the rate of 5% p.a. After how many years does she pay back the money if the interest paid is ₹ 120?