



STANDARD 5TH: CHAPTER 14

Percentage

Q.1 Write following percentages in reduced form

1) 30%

2) 5%

3) 16%

Q.2 Write in form of percentage.

1) 18 out of 25

2) 3 out of 12

3) 16 out of 40

Q.3 Find the values

1) 75% of 112

2) 80% of 400

3) 26% of 350

Q.4 Calculate octroi on goods worth Rs. 20,400 @ 4%

Q.5 Population of a village is 2500. If increases next year by 10%.
Find new population.

Q.6 525 out of 625 students participated in an exhibition. Find percentage.

Q.7 A Sari worth Rs. 1500 is sold for Rs.1800, What's % increase?

Q.8 A man purchased books of Rs.1200 from wholesale market He got
15% discount. How much he paid?

Q.9 A boards costs Rs. 1175. But 3% GST is levied on it. How much customer has
to pay?

Q.10 An agent charges 2% commission for owner & 3% from customer on a
deal of plot for Rs. 15,00,000

a) How much total commission he gets?

b) What price customer has to pay?

c) How much owner will get?

Q.11 In a unit test Amit got 30 out of 40 in Math's & 18 out 25 in English.
In which subject & by how much % he did better?

Q.12 In a city 2,25,000 out of 2,70,000 voters voted in election.
Find % of voters who didn't vote.

- Q.13 A shopkeeper purchased Mangoes worth Rs. 7,500 from big mkt.
He paid 3% Octroi. Find total amount he paid.
- Q.14 There is 250 gm gravel in 50 kg rice bag. Find rice %
- Q.15 A shopkeeper bought cloth worth Rs.10,000.
But he had to pay 2.5% Octroi. How much total he paid?
- Q.16 If exhibition entry fee of 5 Rs. Was reduced by 20% so what's new fee?
- Q.17 In a class, there are 80 students, boys & girls. Boys are 64, what's % of girls?
- Q.18 A salesman got Rs.9900 as commission for selling goods worth
Rs. 90,000. Find % commission he got.
- Q.19 If 45 students out of 60 are present in div. A and 14 students out 56 are
absent in div. B. Compare the % in two division.
- Q.20 Out of 53000 glass Jars, 2% GST brokers in transport. How many were
brokers?