

Test

H.H = 20

Q1) In a computer lab, there are 3 computers for every 6 students. How many computers will be needed for 24 students (2)

Q2) Find the whole quantity if

(a) 5% of it is 600 (b) 70% of it is 14 minutes (3)

(c) 8% of it is 40 litre

Q3) Out of 15,000 voters in a constituency 60% voted. Find the percentage of voters who did not vote. Can you now find how many actually did not vote (3)

Q4) Convert each part of the ratio to percentage
(a) 2:3:5 (b) 1:2:5 (c) 3:1 (3)

Q5) The population of a city decreased from 25,000 to 24,500. Find the percentage decrease (2)

Q6) Chalk contains calcium, carbon and oxygen in the ratio 10:3:12. Find the percentage of carbon in chalk

(b) If in a stick of chalk carbon is 3g. What is the weight of chalk stick (4)

Q7) What rate gives Rs 280 as interest on a sum of Rs 56,000 in 2 years. (3)