

General Maths - 9th Class General Mathematics English Medium Chapter 1 Preparation

Q1. Find the ratio of first quantity to the second in its lowest term 1500km , 1200 km

Ans 1: Required ratio =1500:1200 =15:12 (Dividing by 100) =5:4 (Dividing by3)

Q2. Explain the following fraction to percentage.13/20

Ans 1:

Q3. Express the following percentage as decimals,giving your answers correct to 3 places of decimal. 58%

Ans 1: Solution: =58/100 =0.58 Ans

Q4. What is The order of Ratio?

Ans 1: If the magnitude of two quantities are denoted by 'a' and 'b' then ratio from 'a' to 'b' is a:b.
We can not write these ratio in b:a.

Q5. Express the following percentage as decimals,giving your answers correct to 3 places of decimal. 12%

Ans 1: Solution : =12/100 =0.12 Ans

Q6. Find the ratio of first quantity to the second in its lowest term Rs 24 , Rs 6.

Ans 1: Required ratio =24:6 =4:1 (Dividing by 6)

Q7. Explain the following decimal as percentage.0.22

Ans 1:

Q8. Find the ratio of first quantity to the second in its lowest term 5,5m

Ans 1: Required ratio=5:5 =1:1

Q9. Express the Following percentage as fractions in their lowest forms.8%

Ans 1: Solution: $=\frac{8}{100} = \frac{2}{25}$ Ans

Q10. Express the following percentage as fractions in their lowest form. 75%

Ans 1: Solution: $=\frac{75}{100} = \frac{3}{4}$ Ans
