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

Q1. Fnd the ratio of first quantity to the second in its lowest term 20 kg , 5kg

Ans 1: Requires ratio=20:5 =4:1

Q2. Fnd the ratio of first quantity to the second in its lowest term 5,5m

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

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

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

Q4. If 82% of the houses have a television,what percentage do not have?

Ans 1: Percentage of houses having television =82% As the total percentage is always 100% So,percentage of houses having no television=100%-82% =18% Ans

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Q5.

Ans 1:

Q6. What is Antecedent and Consequent?

Ans 1: Antecedent: In a ratio a:b 'a' is called the Antecedent and 'b' is called the Consequent.

Q7. What is Compound Proportion?

Ans 1: The relationship between two or more proportions is known as a compound proportion.

Q8. Explain the following decimal as percentage .1.25

Ans 1:

Q9. Explain the following decimal as percentage.0.22

Ans 1:

Q10. Explain the follwoing fraction to percentage.13/20

Ans 1: