

General Maths - 9th Class General Mathematics English Medium Chapter 7 Preparation

Q1.

Ans 1:

Q2. Write in the radical form and evaluate the result $(1000)^{2/3}$

Ans 1:

Q3. Find G.M between 4 and 9.

Ans 1:

Q4. What is Arithmetic means between two numbers?

Ans 1: Let A_1, A_2, \dots, A_n be "n" A.Ms between the two numbers a and b, such that $a, A_1, A_2, \dots, A_n, b$ is an A.P. Here $a_1 = a, A_{n+2} = b$ because there are n+2 terms in an A.P. Formula $= a_{n+2} = a + (n+2-1)d$

Q5. Find the missing element using formula A.P?

Ans 1:

Q6. Find The first three term $a_n = 3n + 5$.

Ans 1:

Q7. Find the following term -1,2,12,40...?

Ans 1:

Q8. Simplify and express with possible indices.

Ans 1:

Q9. What is Arithmetic Sequence?

Ans 1: An arithmetics progression (abbrivated A.P) is a sequence of number called terms,each of which after the first is obatined from the preceding one by adding to it a fixed number called "common difference " of the progression.

Q10. Find the Three terns of the following $a_n = n + 3 = 2$.

Ans 1:
