RAM Maths Circle

August 17, 2024

Swami Vivekanand Vidya Mandir, Dombivli

In this session, the mentors provided the students with few challenging question. They are as follows.

Questions

- In 2024 Harsh's age was equal to sum of digits of his birth year. Find the year of his birth.

- A frog jumps 1 cm, then it jumps 3 cm in the same or opposite direction. After that it jumps 7 cm in the same or opposite direction. If the frog continues the same pattern, can it get back to its original position at the 25th jump.