

RAM Maths Circle (Lodha Schools)

Date: January 13, 2025

Grade 5

In this session, the mentor engaged the students with the following fun and interesting questions.

1. 100 soldiers standing in a circle in an order 1 to 100.
Soldier No. 1 has a sword. He kills the next soldier (i.e. No. 2) and gives the sword to the next (i.e. No. 3).
All soldiers do the same until only one soldier survives. Which number is the survivor?

