

Case Study: Racing Seconds – Class 5 Mathematics

Read the situation carefully and answer the questions.

Rohan and his friends were having a running race during their school sports day. They decided to record the time taken by each runner using a stopwatch.

Student	Time Taken
Rohan	18 seconds
Aman	21 seconds
Ravi	16 seconds
Sohan	24 seconds

Questions

1. Who completed the race in the **least time**?

- a) Rohan
- b) Aman
- c) Ravi
- d) Sohan

2. How many seconds did Aman take more than Ravi?

- a) 3 seconds
- b) 4 seconds
- c) 5 seconds
- d) 6 seconds

3. Who took the **maximum time** to complete the race?

- a) Rohan
- b) Aman
- c) Ravi
- d) Sohan

3. Who took the **maximum time** to complete the race?

- a) Rohan
- b) Aman
- c) Ravi
- d) Sohan

4. Find the difference between Rohan's and Sohan's times.

5. Arrange the runners in order from **fastest to slowest**.

6. If Ravi improves his time by 2 seconds in the next race, how much time will he take?