H Base Vs RDBMS:-

→ H BASE and other column-oriented DATABASE are often compared relational database or RDBMS.

H Base

1. Column-oriented

2. Flexible schema, add columns on the Fly

3. Good with sparse tables.

4. No query language

5. Wide tables

6. Joins using MR - not optimized

7. Tight - Integration with MR

8. De-normalize your data.

Horizontal scalability-just add hard war.

10. Consistent

11. No transactions.

12. Good for semi-structured data as well as 12. Good for structured da structured data.

RDBMS

1. Row-oriented(mostly)

2. Fixed schema

3. Not optimized for spars

4. SQL

5. Narrow tables

optimized for Joins(sma

7. Not really

8. Normalize as you can

9. Hard to share and scale

10. Consistent

11. transactional