

Here are the questions

1. Show the first 10 rows of the dataset.
2. Find the number of passengers who survived.
3. Find the average age of all passengers.
4. Find the number of passengers in each class.
5. Find the first 10 rows of the dataset sorted by passenger class in descending order.
6. Find the number of passengers in each class sorted by class in ascending order.
7. Find the average fare paid by passengers in each class.
8. Find the name of the passenger with the highest fare.
9. Find the name of the passenger who had the highest age among the survivors.
10. Find the number of passengers who paid more than the average fare.
11. Find the name of the passenger who had the most parents or children on board.
12. Find the number of male and female passengers who survived and order the results by sex in ascending order.
13. Find the name, age, and fare of the oldest passenger who survived.
14. Find the name and age of the youngest female passenger who survived in third class.
15. Find the number of male and female passengers.
16. Select all passengers who traveled in a cabin that was not shared by other passengers.