

Handling Data Task Instructions

1. You will be given a lifeboat card with information on it. Using the Titanic Lifeboat Information Cards, complete the Titanic Lifeboat Table Activity Sheet for the number of 1st, 2nd, 3rd class passengers, crew and others on your boat. Be careful to check the boat number/letter.
2. Each person or group in the class can come up and fill in the row for the lifeboat they have been given on the Editable Titanic Lifeboat Whole Class Spreadsheet. As each person or group fills in the information, record it on your own table. Make sure you go up and enter the data for your row.
3. On your own Titanic Lifeboat Table Activity Sheet, complete the column for the 'Total' number of those initially saved in each lifeboat. How would you do this?
4. Complete the 'Empty Places' column for each boat. How would you do this?
5. Using the Editable Titanic Lifeboat Whole Class Spreadsheet, discuss how you might write a formula for the 'Total' column. Use this to check your answers for Task 3.
6. Using the Editable Titanic Lifeboat Whole Class Spreadsheet, discuss how you might write a formula for the 'Empty Places' column. Use this to check your answers for Task 4.
7. Using the Pictogram Activity sheet, represent **your** boat using the key.
8. Problem Solving Discussion – How could you work out the percentage of seats occupied on each boat?

