80 CEREALS-QUESTIONS FOR ANALYSIS

- 1. What is the average rating(Round it to two decimal places) of all cereals?
- 2. How many cereals are in each type?
- 3. Which manufacturer produces the cereal with the highest rating?
- 4. What is the average calorie content of all cereals?
- 5. List the top 10 cereals with the highest protein content.
- 6. Which cereal has the lowest fat content?
- 7. How many cereals have a sodium content above 200 mg?
- 8. Calculate the average fiber content of all cereals.
- 9. List the cereals with less than 5 grams of carbohydrates.
- 10. Which cereal has the highest sugar content per serving?
- 11. Identify the cereal with the most potassium content.
- 12. Calculate the average vitamin content of all cereals.
- 13. How many cereals are on each shelf?
- 14. What is the total weight of all cereals?
- 15. List the cereals with the highest number of cups per serving.
- 16. Find the cereals with a rating above 4.
- 17. Calculate the average protein content of cereals manufactured by each company.
- 18. Identify the cereals with a fiber content above 5 grams.
- 19. List the cereals with less than 10 grams of sugars.
- 20. How many cereals have a potassium content above 200 mg?
- 21. Calculate the average fat content of cereals with a rating above 4.
- 22. Identify the cereals with a sodium content below 100 mg.
- 23. List the cereals with a carbohydrate content below 20 grams
- 24. How many cereals have a vitamin content above 25%?
- 25. Calculate the average weight of cereals with a rating above 4.
- 26. Identify the cereals with the highest shelf value.
- 27. List the cereals with a sugar content below 5 grams
- 28. How many cereals have a potassium content above 300 mg?
- 29. Calculate the average rating of cereals with a fat content below 2 grams.
- 30. Identify the cereals with a fiber content above 3 grams and a sodium content below 150 mg.
- 31. List the cereals with a protein content above 4 grams and a fat content below 3 grams.
- 32. How many cereals have a rating above 3 and a vitamin content above 20%?
- 33. Calculate the average sugar content of cereals with a fat content above 5 grams.
- 34. Identify the cereals with a fiber content above 2 grams and a sugar content below 8 grams.

- 35. List the cereals with a sodium content above 250 mg and a potassium content above 200 mg.
- 36. How many cereals have a fat content above 4 grams and a sodium content below 200 mg?
- 37. Calculate the average rating of cereals with a protein content above 3 grams and a fiber content above 2 grams.
- 38. Identify the cereals with a vitamin content above 15% and a sugar content below 10 grams.
- 39. How many cereals have a protein content exceeding the average protein content across all cereals?
- 40. Identify the cereals with the highest sugar content per weight?
- 41. Identify the cereals with the lowest sugar content per weight?
- 42. Calculate the average sugar content of cereals for each shelf value and manufacturer combination?
- 43. identify the cereal with maximum vitamin content?
- 44. List the cereals with the highest ratio of potassium to calories for each shelf value and type combination?
- 45. Calculate the average sodium content of cereals for each shelf value and manufacturer combination?
- 46. List the cereals with the highest ratio of fiber to sodium for each shelf value?
- 47. Identify the cereals with a fat content above the 90th percentile?
- 48. List of cereal with above average rating and above average fat content?
- 49. Which manufacturer produces the cereal with the lowest rating on average?
- 50. What is the distribution of cereal types across different manufacturers?