

Data Handling

Topic: Charts

Name: Date:

The weights of new born babies (in kg) in a hospital on a particular day are as follows:

2.3, 2.2, 2.1, 2.7, 2.6, 3.0, 2.5, 2.9, 2.8, 3.1, 2.5, 2.8, 2.7, 2.9, 2.4

1. Determine the highest weight.
2. Determine the lowest weight.
3. Determine the range.
4. How many babies were born on that day?
5. How many babies weigh below 2.5 kg?
6. How many babies weigh more than 2.8 kg?
7. How many babies weigh 2.8 kg?

Construct a frequency distribution table for the following marks obtained by 25 students in a history test in class VIII of a school :

9, 7, 12, 20, 9, 18, 25, 17, 19, 9, 12, 9, 12, 18, 17, 19, 20, 25, 9, 12, 17, 19, 19, 20, 9

8. What is the range of marks?
9. What is the highest mark?
10. Which mark is occurring more frequently?

