



Name: \_\_\_\_\_

Date :

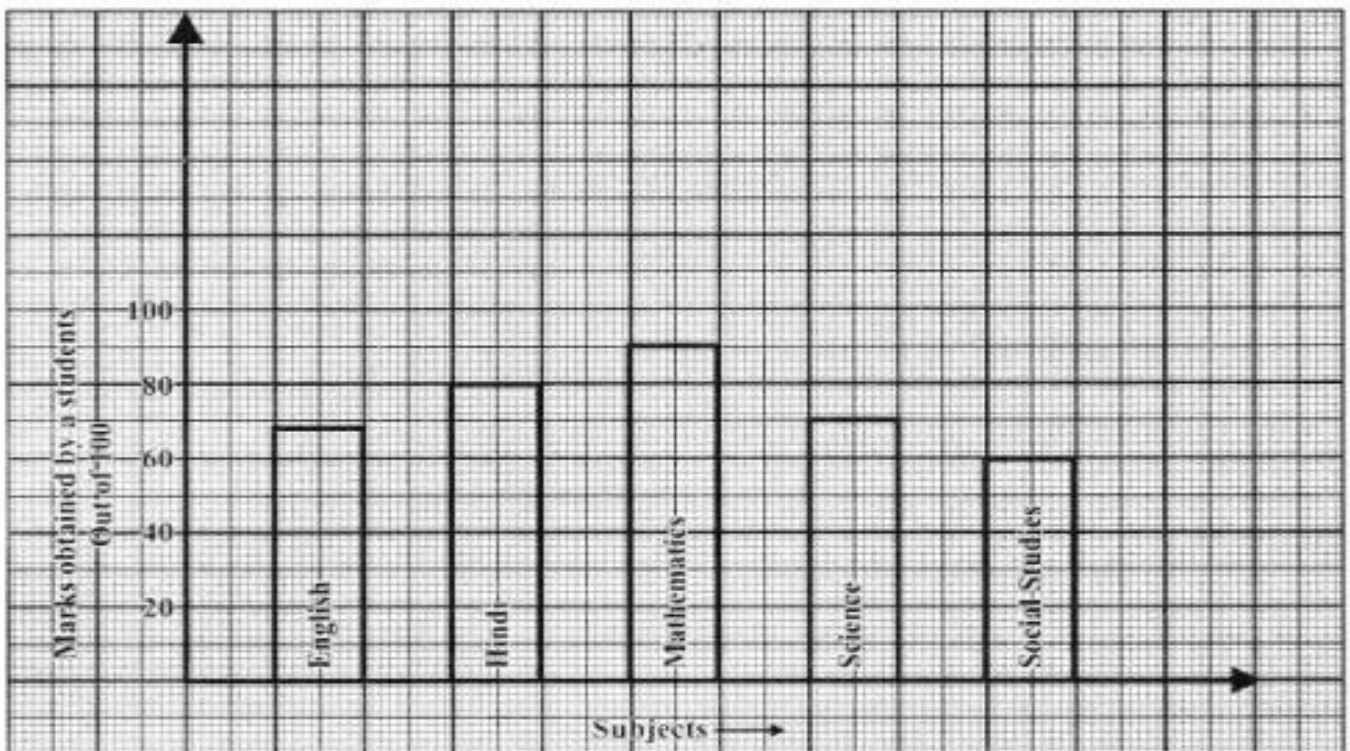
Class: 7 Div: \_\_\_\_\_

Subject: Math

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Ch 3 – Data Handling

**Q.1) Study the bar graph given below and answer the questions that follow:**



- In which subject the performance of student is best?
- Calculate the average marks of the student.
- If 75 and above marks denote a distinction, then name the subjects in which the student got distinction.
- Calculate the percentage of marks the student got out of 500.

**Q.2) Find the mode, mean and median of the scores**

4, 5, 6, 7, 7, 8, 9, 13, 12, 8, 8, 9, 8, 10, 11

**Q.3) The following are weights (in kg) of 12 people.**

70, 62, 54, 57, 62, 84, 75, 59, 62, 65, 78, 60

- a) Find the mean of the weights of the people.
- b) How many people weights above the mean weight?
- c) Find the range of the given data.

**Q.4) Marks obtained by two girls of VII A in final term exam (out of 100) as follows :**

Subjects	English	Hindi	Mathematics	Science	Social
Sunita	75	80	96	84	62
Vandana	72	84	92	65	70

- a) Draw a double bar graph to represent the following data.
- b) Who did better in the examination.

**Q.5) The heights of 10 girls were measured in cm and the results were as follows.**

143, 148, 135, 150, 128, 139, 149, 146, 151, 132

- a) What is the height of the tallest girl?
- b) What is the height of the shortest girl?

**SUBJECT TEACHER**

**HOD**

**CO-ORDINATOR**

**PRINCIPAL**