INTERNATIONAL INDIAN SCHOOL BURAIDAH Worksheet for the Academic Year 2023 - 2024 SUBJECT : MATHEMATICS CLASS: 4 L # 14 DATA HANDLING DATE: 14-02-2024 1. Fill in the blanks. a. A ______ is a type of data representation in which a picture or symbol is used to represent data. b. The ______ tells the number of articles each symbol stands for. c. A ______ is a chart with vertical or horizontal bars to represent the data . d. A ______ is a circular chart representing the relationship between a whole data and its parts. 2. The bar graph shows the number of hours Jack spends in a week on various activities. *Read the graph and answer the questions.* A) On which activity does Jack spend у 🕇 minimum number of hours? 10 9 8 B) How many hours does Jack spend totally Number of hours spent 7 on reading and doing homework? 6 -5 -C) How many more hours does Jack spend on 4 reading than watching TV? 3 2

D) How many hours does Jack spend in playing piano ?

3. The following pie chart represents the number of books in a school library.

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Answer the following questions.

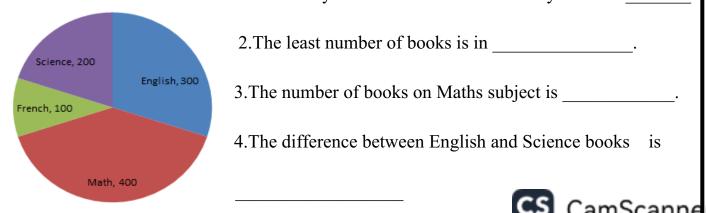
Piano Reading Watching Homework Painting

Activities

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1. How many books are there in the library in all ?



4. There are 800 children in a school. 400 of them commute by school bus,

200 travel by car, 100 children walk and 100 use bicycle for reaching the school.

Draw a pie chart to represent the data.

5. The data below lists the favourite season of class 4 students . Draw a bar graph to represent the data.

Season	Summer	Winter	Spring	Rainy	Autumn
Number of students	12	15	6	9	3

