# RS Aggrawal 2020 2021 for Class 6 Maths Chapter 24
# Bar Graph

**ANSWER:**

(i) The given bar graph provides information about the marks obtained by a student in an examinations in four different subjects.

(ii) The student is poorest in science because the height of the bar representing the marks obtained in science is the lowest.

(iii) The student is best in mathematics because the height of the bar representing the marks obtained in mathematics is the highest.

(iv) In Hindi and mathematics he got more than 40 marks. He scored 55 marks in Hindi and 70 marks in mathematics.

## Page No 243:

**ANSWER:**

(i) The given bar graph provides information about the number of members in 60 families of a colony.

(ii) There are 10 families that have 3 members.

(iii) There are 5 couples that do not have children.

(iv) The families having two children is most common because the bar of the families having four members has the highest height.

## Page No 244:

**ANSWER:**

(i) Production was maximum in the 2nd week.

(ii) Production was minimum in the 4th week.

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(iii) Average production of these five weeks

=Total production of all weeksNumber of weeksTotal production of all weeksNumber of weeks

$$=\frac{1000 + 600 + 800 + 500 + 7005}{5}=\frac{36005}{5}=720$$

=1000 + 600 + 800 + 500 + 7005=36005=720

(iv) Number of cycles produced in the first 3 week = Production in the 1st week + Production in the 2nd week + Production in the 3rd week

= 600 + 1000 + 800
= 2400 cycles

## Page No 244:

**ANSWER:**

(i) The given bar graph gives information about the different modes of transport used by the students for going to school.

(ii) Since the height of the bar representing the bicycles is the highest, bicycles are used by maximum number of students. 16 students use bicycles for going to school.

(iii) 14 students use bus for going to school.

(iv) Number of students who do not use bus = Total number of students − Number of students who use bus

= 51 − 14
= 37 students

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