DATA READING

Q.1 Following table shows the number of employees working in each company. Observe the table and answer the following questions:

Company	Number of employees
A	132
В	261
C	196
D	119

- a. Find the number of employees in company B.
- b. Find the number of employees in company A and D.
- c. How many less employees are there in company D as compared to company C?
- d. How many more employees are there in company B as compared to company A?
- e. How many employees need to be added to the company D to make it equal to the company B?
- Q.2 Observe the table and answer the following questions:

Zoo	Number of animals
A	51
В	77
c	65
D	46

- a. Find the number of animals in zoo A.
- b. Find the total number of animals in zoo B and C.
- c. Find the total number of animals in zoo C, A and B.
- d. Which zoo has least number of animals?
- e. Which zoo has highest number of animals?

PICTOGRAPH

Q-1 Following pictograph shows sale of number of balls in a shop. Each ball = 4 balls.

Balls	Number
White	000
Black	00000
Orange	000000
Green	

- a. Find the number of black balls.
- b. Find the number of white balls.
- c. Find the total number of orange and green balls.
- d. Find the total number of white and green balls.
- e. How many green balls need to be added to make it equal to orange balls?

Q.2 Observe the pictograph and answer the following questions. Each star stands for 11 items.



- a. Find the number of blue shirts.
- b. Find the number of pink shirts.
- c. Find the total number of pink and red shirts.
- d. Find the total number of red and blue shirts.
- e. How more pink shirts are there as compared to red shirts?

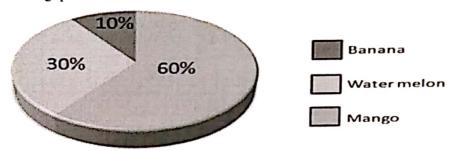
Q.3 The pictograph represents a survey of sports preferences among grade school students in the 4th through 6th grades. Study the pictograph and answer the questions below.

Baseball
Soccer
Football
Basketball
Swimming

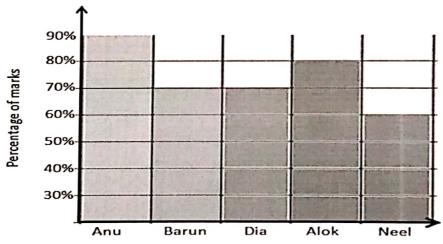
= 10 students

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- a. How many students prefer to play basketball?
- b. How many students prefer soccer as their favourite sport?
- c. How many more students' prefer football than to baseball?
- d. How many more students' prefer basketball than to soccer?
- e. Which are the two least favourite sports?
- Q.4 The following pie chart shows the sale of fruits in summers. Observe the pie chart and answer the following questions:



- a. Which is the most popular fruit in summers?
- b. Which is the least popular fruit in summers?
- c. What is the percent of mango?
- d. What is the total percent of banana and watermelon?
- e. Which is the total percent of all three fruits?
- Q.5 Following bar graph shows the percentage of marks got by different students in their annual examination. Now observe the graph and answer the questions:



- a. Who got the highest marks in the examination?
- b. Who got the least marks in the examination?
- c. Who got the 80% in the examination?
- d. Who got equal marks in the examination?
- e. Who scored least marks among Dia, Alok and Neel?

Varish, T.G.T-Matha

TALLY MARKS

Lata was taking a survey. She wanted to find out what types of pets her classmates had. Here are the results of her survey.

Type of pet	Number of students who owns his pet
CAT	un un
DOG	un un
RABBIT	un un un
TURTLE	LH1
PARROT	LM IIII

a. How many students had cats?

Q.1

- b. How many students had turtle?
- c. Which two pets had the same number of tally marks?
- d. Which is the most popular pet among the students?
- e. Which is the least popular pet among the students?

Q.2 A group of children gave their preference of ice cream. Look at the data and answer the following questions:

Ice cream	Number of students
Chocolate	นก นก นกแ
Vanilla	m m m m
Butterscotch	m m m mm
Strawberry	un un II
Mango	un un i

- a. How many students like butterscotch?
- b. Which are the two most favourite ice creams?
- c. Which ice cream is liked by least number of students?
- d. How many more students like vanilla than chocolate?
- e. How many more students like butterscotch than mango?

Varish T. 9.7- Mathi