

SESSION : 1
CLASS : 3
SUBJECT : MATHEMATICS
CHAPTER NUMBER: 9
CHAPTER NAME : DATA HANDLING
SUBTOPIC : PICTOGRAPH

CHANGING YOUR TOMORROW

DATA HANDLING

PICTOGRAPH

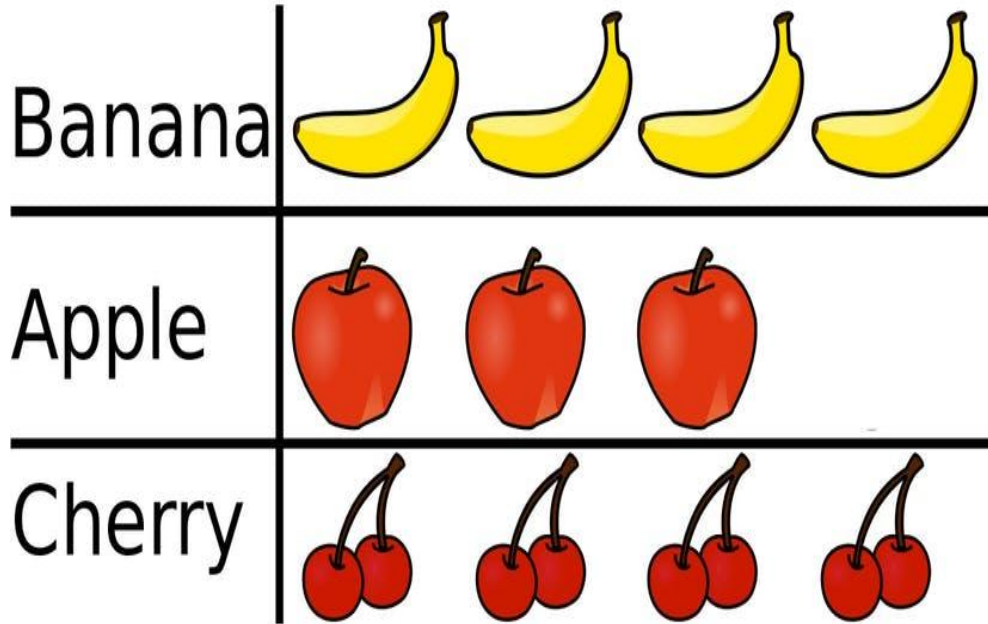
A pictograph is a way to represent data using images. Each image in the pictograph represents a certain number of things. In other words, a pictograph uses pictures and symbols to convey information about the provided data.

DATA HANDLING

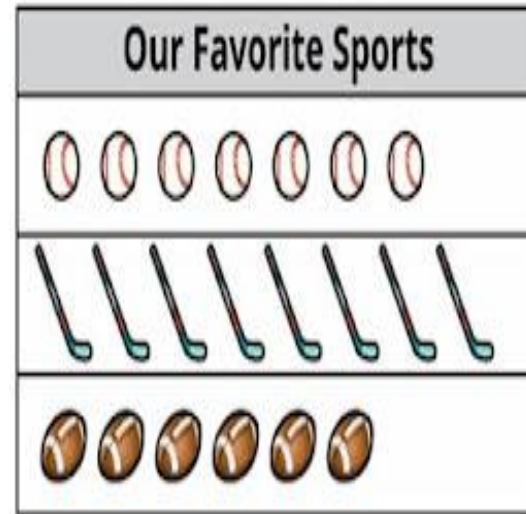
PICTOGRAPH

EXAMPLE

Fruit Collected



Picture Graph







DATA HANDLING

PICTOGRAPH

ACTIVITY



| | |
|--------------|--|
| APPLES |  |
| MANGOES |  |
| BANANAS |  |
| STRAWBERRIES |  |

DATA HANDLING

PICTOGRAPH

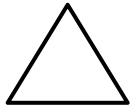
**Exercise - 9 A Q.No A and B
book page - 114
in the notebook.**

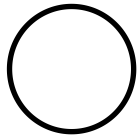



DATA HANDLING


PICTOGRAPH

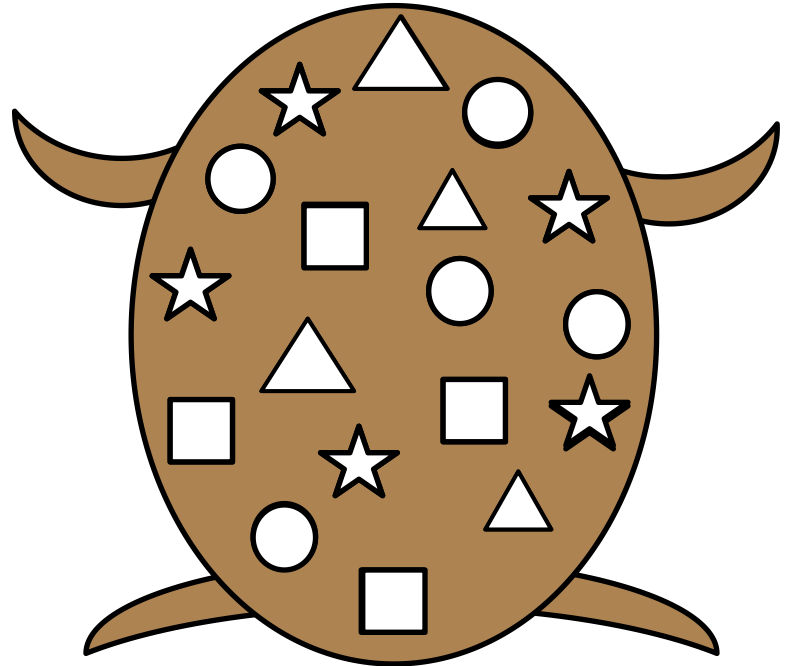
A. Count the different shapes from each figure and colour them.

 = 4

 = 5

 = 5

 = 4



DATA HANDLING

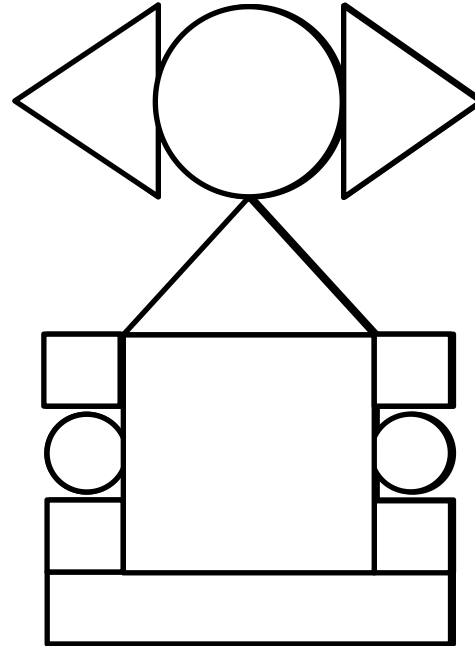
PICTOGRAPH

$$\triangle = \underline{\quad 3 \quad}$$

$$\bigcirc = \underline{\quad 3 \quad}$$

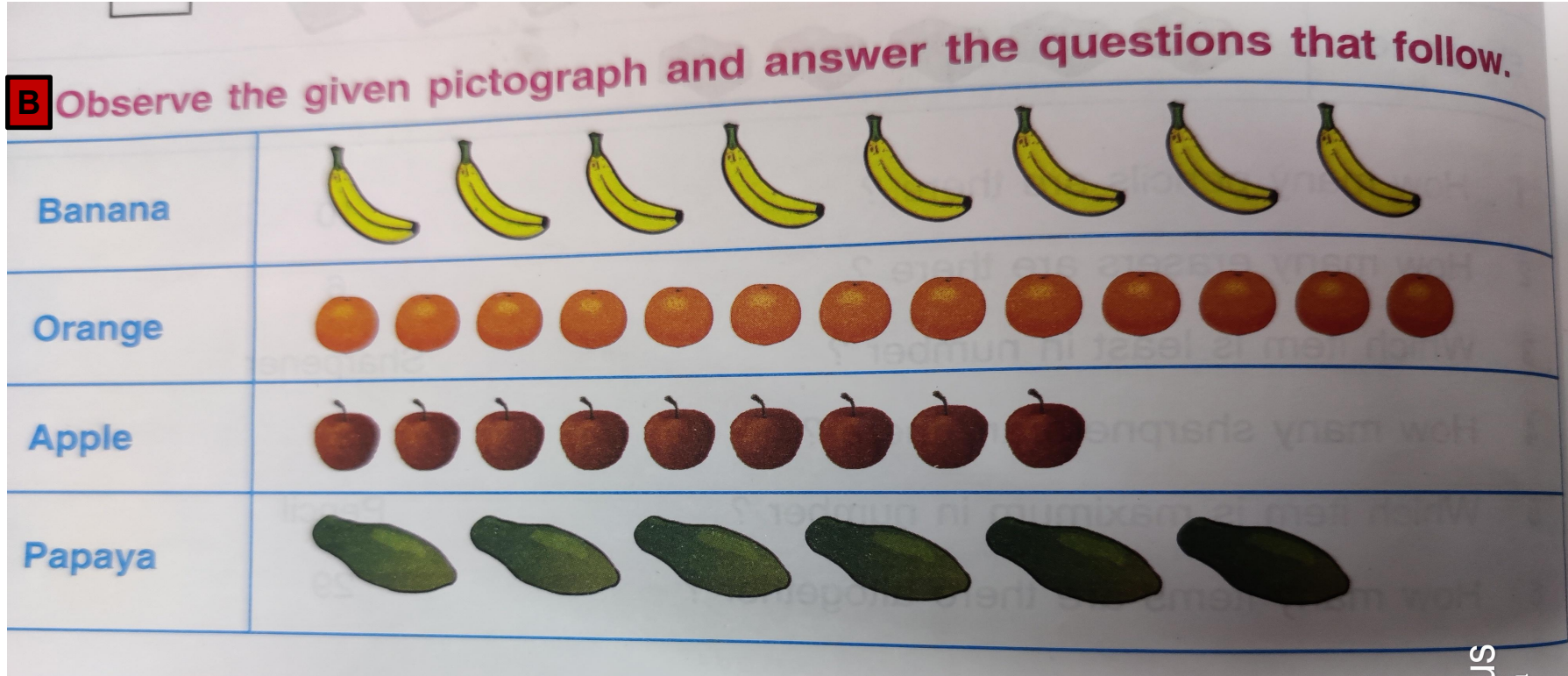
$$\square = \underline{\quad 1 \quad}$$

$$\square = \underline{\quad 5 \quad}$$



DATA HANDLING

PICTOGRAPH



DATA HANDLING

PICTOGRAPH

- 1 How many oranges are there ?
- 2 How many bananas are there ?
- 3 How many bananas and apples are there altogether ?
- 4 How many papayas are there ?
- 5 How many papayas and oranges are there altogether ?
- 6 How many apples are there ?
- 7 How many fruits are there altogether ?
- 8 Write the names of the fruits in ascending order of their quantity.

13

8

17

6

19

9

36

Papaya, Banana, Apple, Orange

DATA HANDLING

PICTOGRAPH

ACTIVITY

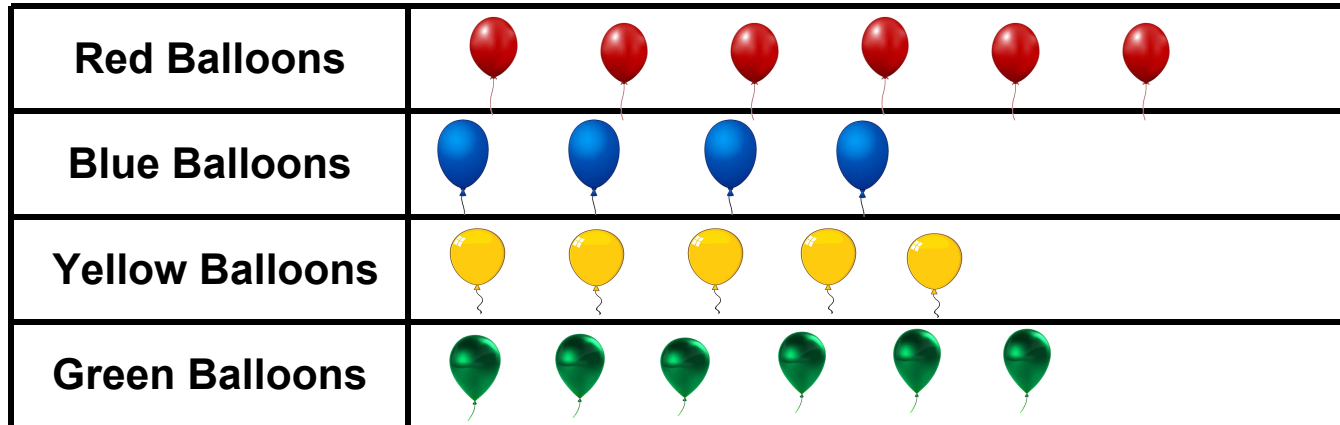
Six red balloons

Four blue balloons

Five yellow balloons

Six green balloons

Show the picture graph of Fatima`s balloons to the students.



DATA HANDLING

PICTOGRAPH

Now answer the questions:

a) Fatima has 6 red balloons.

b) She has 6 green balloons.

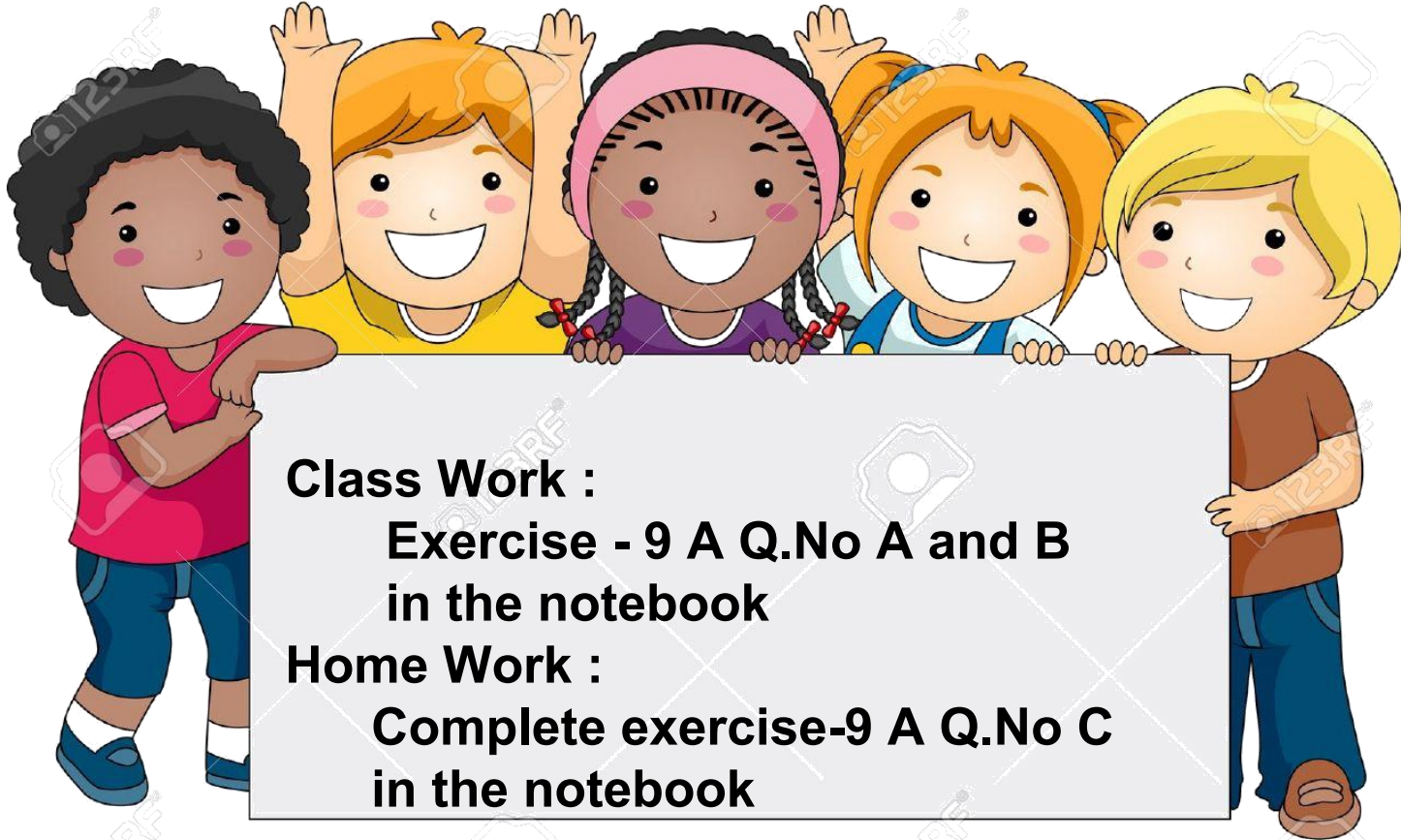
She has 2 more red balloons than blue balloons.

She has same number of red and green balloon.

She has 21 balloons, altogether.

DATA HANDLING

PICTOGRAPH



LEARNING OUTCOME:

Children will be able to develop the skills to collect, organise, display, analyse and interpret the information collected. Collect and record data in their own way and use pictograph to represent it. Will be able to interpret pictographs from magazines or newspapers which can be displayed in the classroom.

THANKING YOU
ODM EDUCATIONAL GROUP