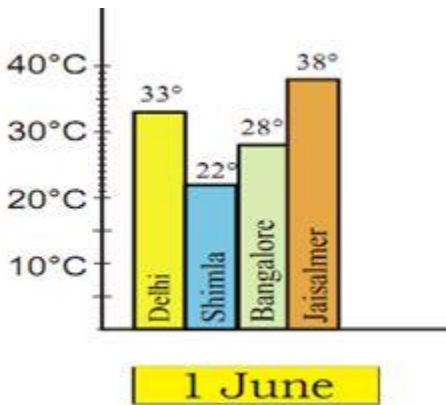


DAV PUBLIC SCHOOL,PPT
SUB-MATHEMATICS CLASS-V
CHAPTER-DATA HANDLING
WORKSHEET(BASIC)





SECTION A (EACH 1 MARK)

Q.1 Find out from the bar chart. Which city is the hottest on 1 June?



- A. Jaisalmer
- B. Bangalore
- C. Shimla
- D. Delhi

Q.2) How many students go to school on cycle?

On cycle	
On motor bike	
On car	
On bus	

picture = 100 students

- A. 420
- B. 400
- C. 300
- D. 404

Q 3- A symbol is used to represent 10 flowers . Number of symbols to be drawn to show 60 flowers is

A-6 C-10

B-12 D-5

Q4- A graph drawn using pictures is called

- A- Pictograph
- B- Circle graph
- C- Bar graph
- D- Line grap

Q5-A pictorial representation of data is called

A-Pictograph B-Bar graph

C-Tally mark D- Line graph

Q6 .In a pictograph ,if a symbol  represents 20 flowers then 

Stands for

a.100 C.50

B.60 D.80

Q7. A symbol is used to represents 5 pens. How many such symbols will represent 65 pens.

(A)15 (B)13

(C)14 (D)11

Q8.In a cricket match score of 7 players are given as follows:

32, 95, 1, 70, 29, 75, 19

On the basis of given information lowest and highest score are _____

(A)1 and 75 (C) 1 and 70

(B)19 and 70 (D) 1 and 95

SECTION B (EACH 2 MARKS)

Q9 .Using tally marks represent the following numbers

(a)12 (b)27

Q10. The following table shows the savings of 4 students from their pocket money in one month.

NAME OF THE STUDENTS	SAVING S IN Rs.
Rahu	75
Ragini	135
Alisha	80
Chandan	45

(a) Who saved most money in one month?

(b) Who saved least in one month?

Q11. If a scale is 1cm=24 units

(a) If a bar in bar chart is 3.5cm. Then this bar represents _____ units.

(b) If a bar in bar chart is 5cm. Then this bar represents _____ units.

Q12. TRUE / FALSE

(A) In a bar graph there may or may not be gaps between the bars. (___)

(B) The bars of a bar graph cannot be represented horizontally. (___)

Q13. Using tally mark represent the following numbers

(A) 24

(B) 17

SECTION C (EACH 3 MARKS)

Q14. Given below is the number of different juice served in a Birth day party. Arrange the given information in a table using pictures.

JUICE	NUMBER OF BOTTLES
Apple Juice	9
Orange Juice	4
Guava Juice	8
Litchi Juice	3
Mango Juice	10

Q15. The population in lakhs of six Indian states as estimated in 2001 is given below:

State	Population (in lakhs)
Bihar	800
Jharkhand	400
Uttar Pradesh	100
Uttranchal	500
Madhya Pradesh	600
Chattisgarh	200

Represent the above data by a bar graph.

Q16. The following number of cars of a particular model was produced in the years 2000, 2001, 2002 and 2003. Draw a pictograph to represent the data:

Year	2000	2001	2002	2003
Cars in number	20,000	30,000	40,000	50,000

Q17. The following table shows the different items brought by the children of class –VA to have a party . Study it carefully and complete the following statements.

ITEMS	NUMBER OF CHILDREN
Pastries	7
Biscuits	6
Campa	8
Patties	5
Toffes	4

(a) _____ children bought toffes for party.

(b) _____ children bought patties for party.

(c) The highest number of children bought _____.

Q18. The number of trees planted by Eco-club of a school in different years is given below.

Year	2005	2006	2007	2008	2009	2010
Number of Trees to be Planted	150	220	350	400	300	380

Draw the bar graph to represent the data.

Q19. Number of books on different subjects in a library .

SUBJECT	NUMBER OF BOOKS
English	21
Hindi	12
Mathematics	14
General Science	24
Sports	9

Arrange the given information using tally marks.

Q20. The average monthly attendance of a class is given. Draw the bar graph of the data given.

Month	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Attendance	45	50	30	40	35	20	35	30

DAV PUBLIC SCHOOL,PPT
SUB-MATHEMATICS CLASS-V
CHAPTER-DATA HANDLING
WORKSHEET(STANDARD)






SECTION A (EACH 1MARK)

Q1- A graph drawn using horizontal or vertical bars is called

- E- Pictograph
- F- Circle graph
- G- Bar graph
- H- Line graph**

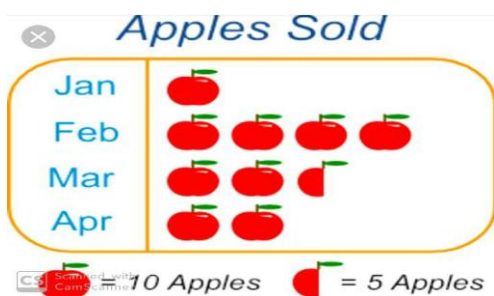
Q2-. A symbol is used to represent 15 eraser. How many such symbols will represent 90 erasers.

- (A)13 (B)6
- (C)9 (D)10

Q3. In a pictograph ,if a symbol  represents 18 flowers then     will represent

- (A)36 (B) 90
- (C)60 (D) 72

Q4. How many apples sold by the shopkeeper on March month







- (A) 20 (B)25
 (c) 40 (D)45

SECTION B(EACH 2 MARK)

Q5. Reprint the following numbers in tally mark







- (A) 36 (B) 29
 (C) 42 (D)17

Q6.

	Tally Marks	Number of Students
Ladoo 		11
Barfi 		3
Jalebi 		7
Rasgulla 		9

(I) Look the above picture, write how many students total who likes Barfi and Ladoo?

(II) Look the above picture, write which sweet is liked most by the students? Q7.

Class	Number of Girls in classes  = 5 girls
5 th	
6 th	
7 th	
8 th	
9 th	

Look at the above pictograph properly and answer the followings

- (i) How many girl students are there in class b 9th?
 (ii) In which two classes the number of girl students are same?

SECTION C (EACH 3 MARKS)

Q8. The pictograph shows the number of toys sold during the days of a week from a toy shop. Give the following information regarding sale of toys



One  represents 10 toys.

- (i) Find the number of toys sold on each day of the week.
- (ii) On which day were the maximum numbers of toys sold?
- (iii) What is the difference in number of toys sold on Saturday and Tuesday?

Q9. . The number of bed-sheets manufactured by a factory during five consecutive weeks is given below.

Draw the bar graph representing the above data.

Week	Number of Bed-sheets
First	600
Second	850
Third	700
Fourth	300
Fifth	900

Q10. 6. The following table shows the favorite sports of 300 students of a school.

Sports	Cricket	Football	Hockey	Badminton	Swimming	Tennis
No. of Students	80	40	20	30	45	75

Represent the above data using column graph.

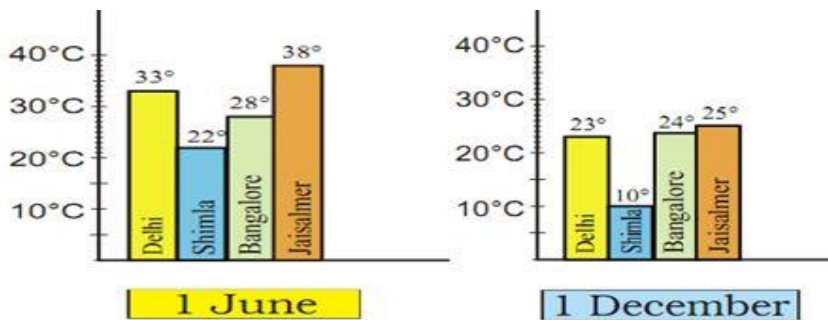
Q11. . From a pond the following numbers of fishes were caught on different days. Draw the pictograph of it:

Monday (200) , Tuesday (200) , Wednesday (300),

Thursday (400) , Friday (300) and Saturday (500).

DAV PUBLIC SCHOOL,PPT
SUB-MATHEMATICS CLASS-V
CHAPTER-DATA HANDLING
WORKSHEET(ADVANCED)

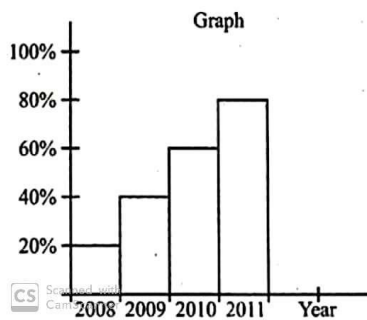
Q1. Find out from bar chart .Which city shows least change in temperature on the two days-1 June and 1 December .



- (A)Delhi (C)Jaisalmer
 (B)Bangalore (D)Shimla





Q2.From the following graph determine which year faced maximum rise in India in comparison to the preceding are

- (A)2008 (B)2009
 (C)2010 (D) 2011



SECTION B (EACH 2 MARK)

Look at the pictograph given below properly and answer the following question .

On cycle	
On motor bike	
On car	
On bus	 picture = 100 students

Q3. Which mode adopted by maximum numbers of students?

Q4. How many students are there in all in the school ?

SECTION C (EACH 3 MARK)

Q5.

	ENGLISH	HINDI	MATHEMATICS
SONALI	42	43	44
REENA	40	49	36
GEETA	38	43	35
ANJALI	43	39	40

(A) Who has the highest mark total?

(b) Who has scored highest mark in English?

(c) What is Geeta's mark in mathematics?

Q6. Read the table and answer the following questions.

Temperature of cities as on 31-05-2019.

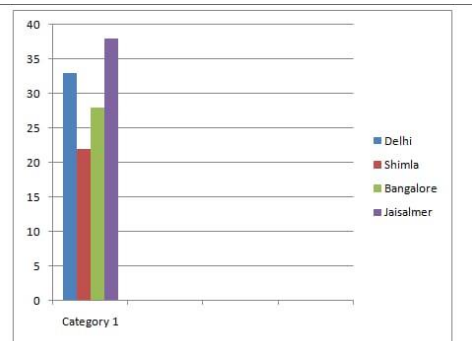
CITY	MAXIMUM(in degree)	MINIMUM(in degree)
Chennai	37	27
Bangalore	27	21
Delhi	39	28
Mumbai	33	27

(a) Write the highest temperature in Jammu?

(b) What is the lowest temperature in Chennai?

(c) Which city enjoys the minimum temperature on 31/05/2019?

Q6. . From the bar graph given below, answer the following:



i) Which city is the hottest?

ii) Which city is the coldest?

iii) Which two cities show little change in temperature?

