



INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2024 – 2025)

TOPIC – HANDLING DATA

RECALL WORKSHEET

RESOURCE PERSON: MRS SAKINA PATLA

NAME: _____ CLASS: II SEC: _____ DATE: _____

Mrs. Mini is a Math teacher. She gives stars to her students.

A) Count and write the number of stars each child got.

		Number of stars
Vishwa	★ ★ ★ ★ ★ ★	
Aden	★ ★ ★ ★ ★ ★ ★	
Ritika	★ ★ ★ ★ ★	
Essa	★ ★	
Jai	★ ★ ★ ★ ★	

B) Look at the above table and answer the questions given below.

1) Who has the least number of stars? _____

2) Who has the greatest number of stars? _____

3) How many stars did Vishwa get? _____

4) Which two students got equal number of stars?

_____ and _____

5) Did Essa and Vishwa get 9 stars altogether? _____ (Yes / No)



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DEPARTMENT OF MATHEMATICS (2024 – 2025)

TOPIC – HANDLING DATA

WORKSHEET – 1

RESOURCE PERSON: MRS SAKINA PATLA

NAME: _____ CLASS: II SEC: _____ DATE: _____

Samuel visited a park on his holiday. He saw different types of birds on the trees. Observe the pictogram displayed in the PPT and answer the following questions.



scan code to view the picture



A) Count the number of birds shown in the displayed image and ring the appropriate number in the table below.

Names of birds	Number of birds						
	1	2	3	4	5	6	7
pigeon							
parrot							
crow							
sparrow							
woodpecker							

B) Now draw a bar graph. Colour the rectangles by matching them to the number of birds you circled in the above table. Use a different colour for each bird.

7					
6					
5					
4					
3					
2					
1					
					
	crow	parrot	pigeon	sparrow	woodpecker

C) Based on the above bar graph, answer the following questions.

Q1) How many crows did Samuel see? _____

Q2) How many woodpeckers were there in the park? _____

Q3) Name the type of bird which is flying. _____

Q4) What is the total number of parrots and sparrows? _____

Q5) Samuel's favourite bird is the least in the number. Which bird is it?

Q6) How many birds did Samuel see altogether? _____



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TOPIC – HANDLING DATA

WORKSHEET – 2

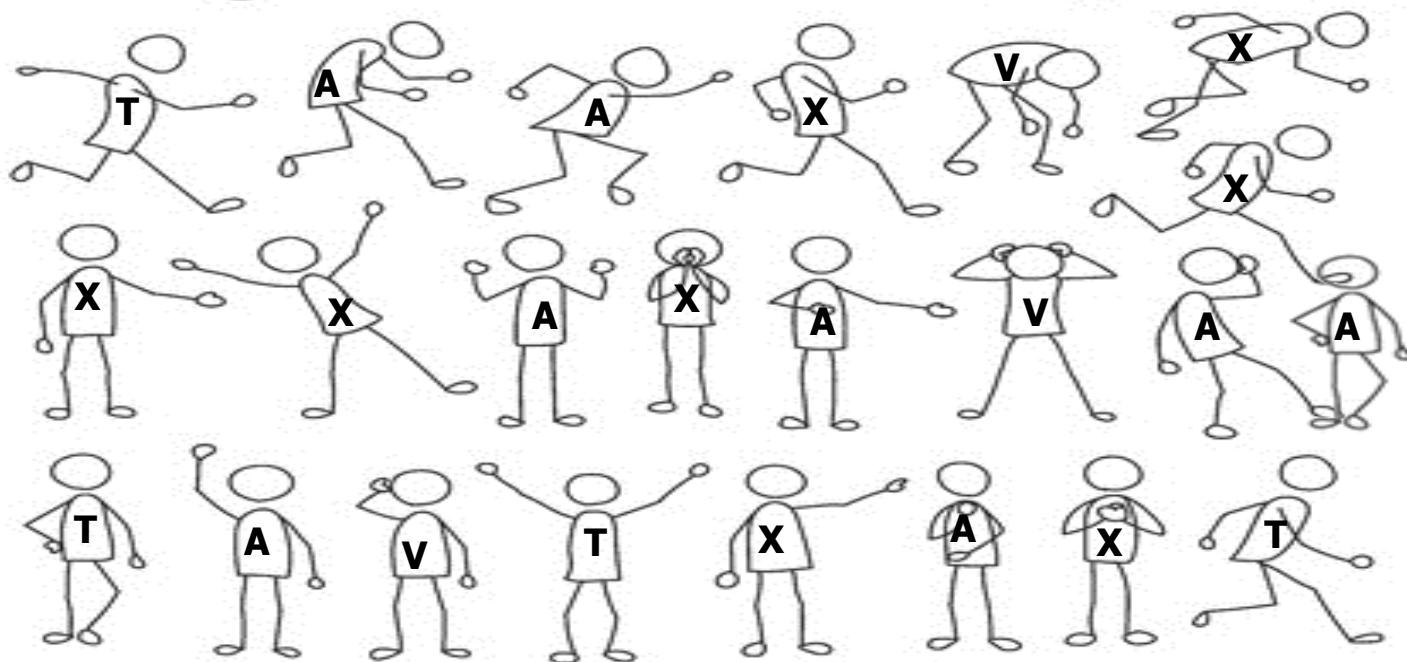
RESOURCE PERSON: MRS SAKINA PATLA

NAME: _____ CLASS: II SEC: _____ DATE: _____

The following picture shows the students of class II on the field for the Sports Day in their P.E. uniforms. Use the data to answer the questions. Note that each child represents a house.



A – Akbar House, **T**- Tagore House, **V**- Vivekanand House, **X**- Ashoka House



A) Count the number of the students and complete the pictograph. Use a  to represent (*show*) 1 student.

Akbar House	
Tagore House	
Vivekanand House	
Ashoka House	

B) Answer the given questions based on the data you interpreted.



1) Which houses have maximum number of students?

_____ and _____

2) What is the maximum number of students in the above two houses? _____

3) Which house has the least number of students? _____

4) How many students are there in Akbar and Tagore house altogether?

5) What is the difference between Ashoka house and Vivekananda house students?

6) How many students are there on the field? _____

7) Tick the correct option.

a) Are there 4 students in Tagore house?

Yes ☐ No ☐

b) Are these Class 3 students doing the drill on the field?

Yes ☐ No ☐



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TOPIC – HANDLING DATA

CHAPTER CHECK WORKSHEET

RESOURCE PERSON: MRS SAKINA PATLA

NAME: _____ CLASS: II SEC: _____ DATE: _____

Read the given pictograph and answer the following questions.



A) The following data shows the heat levels of the given months -

1  = 1 hot day

1	April	    
2	May	   
3	June	          
4	July	           
5	August	    

1) How many hot days are there in the month of June? _____

2) Name the month with the highest hot days? _____

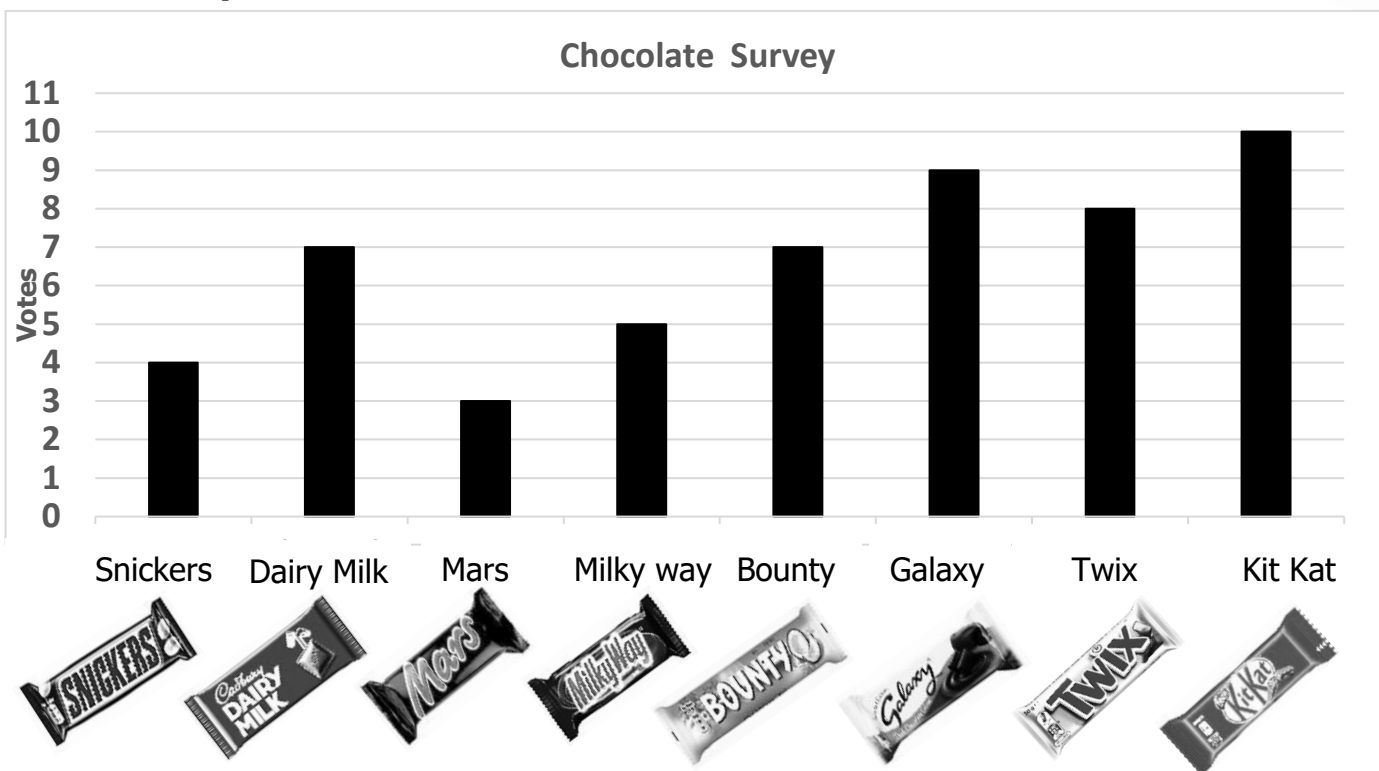
3) What is the difference between the hot days in August and May?

4) Which month has the least hot days? _____

5) How many months are shown in the data? _____

6) Name the months that show equal number of hot days?

B) Given below is the bar graph of the chocolate survey which was conducted for the students of class 2. Use the data given to answer the questions.



- 1) How many votes did Kit Kat get? _____
- 2) How many votes did Milky Way get? _____
- 3) Which chocolate received the least number of votes? _____
- 4) Which two chocolates got the same number of votes?
_____ and _____
- 5) How many votes did Snickers and Twix get altogether?

- 6) How many chocolates were listed for voting? _____
- 7) State if the statement is True or False.
 - a) Galaxy received less votes than Dairy Milk. _____
 - b) Milky Way and Snickers has a difference of 1 vote only _____



INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2024 – 2025)

TOPIC – HANDLING DATA

Answer Key

RECALL WORKSHEET

RESOURCE PERSON: MRS SAKINA PATLA

NAME: _____ CLASS: II SEC: _____ DATE: _____

Mrs. Mini is a Math teacher. She gives stars to her students.

A) Count and write the number of stars each child got.

		Number of stars
Vishwa	★ ★ ★ ★ ★ ★	6
Aden	★ ★ ★ ★ ★ ★ ★	7
Ritika	★ ★ ★ ★ ★	5
Essa	★ ★	2
Jai	★ ★ ★ ★ ★	5

B) Look at the above table and answer the questions given below.

- 1) Who has the least number of stars? Essa
- 2) Who has the greatest number of stars? Aden
- 3) How many stars did Vishwa get? 6
- 4) Which two students got equal number of stars?
Ritika and Jai
- 5) Did Essa and Vishwa get 9 stars altogether? No (Yes / No)



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DEPARTMENT OF MATHEMATICS (2024 – 2025)

TOPIC – HANDLING DATA

WORKSHEET – 1

RESOURCE PERSON: MRS SAKINA PATLA

Answer Key

NAME: _____ CLASS: II SEC: _____ DATE: _____

Samuel visited a park on his holiday. He saw different types of birds on the trees. Observe the pictogram displayed in the PPT and answer the following questions.

scan code to view the picture.



A) Count the number of birds shown in the displayed image and ring the appropriate number in the table below.

Names of birds	Number of birds						
	1	2	3	4	5	6	7
pigeon							
parrot							
crow							
sparrow							
woodpecker							

B) Now draw a bar graph. Colour the rectangles by matching them to the number of birds you circled in the above table. Use a different colour for each bird.

7					
6					
5					
4					
3					
2					
1					
					
	crow	parrot	pigeon	sparrow	woodpecker

C) Based on the above bar graph, answer the following questions.

Q1) How many crows did Samuel see? 7

Q2) How many woodpeckers were there in the park? 3

Q3) Name the type of bird which is flying crow

Q4) What is the total number of parrots and sparrows? $2 + 7 = 9$

Q5) Samuel's favourite bird is the least in the number. Which bird is it?
parrot

Q6) How many birds did Samuel see altogether? 24



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TOPIC – HANDLING DATA

WORKSHEET – 2

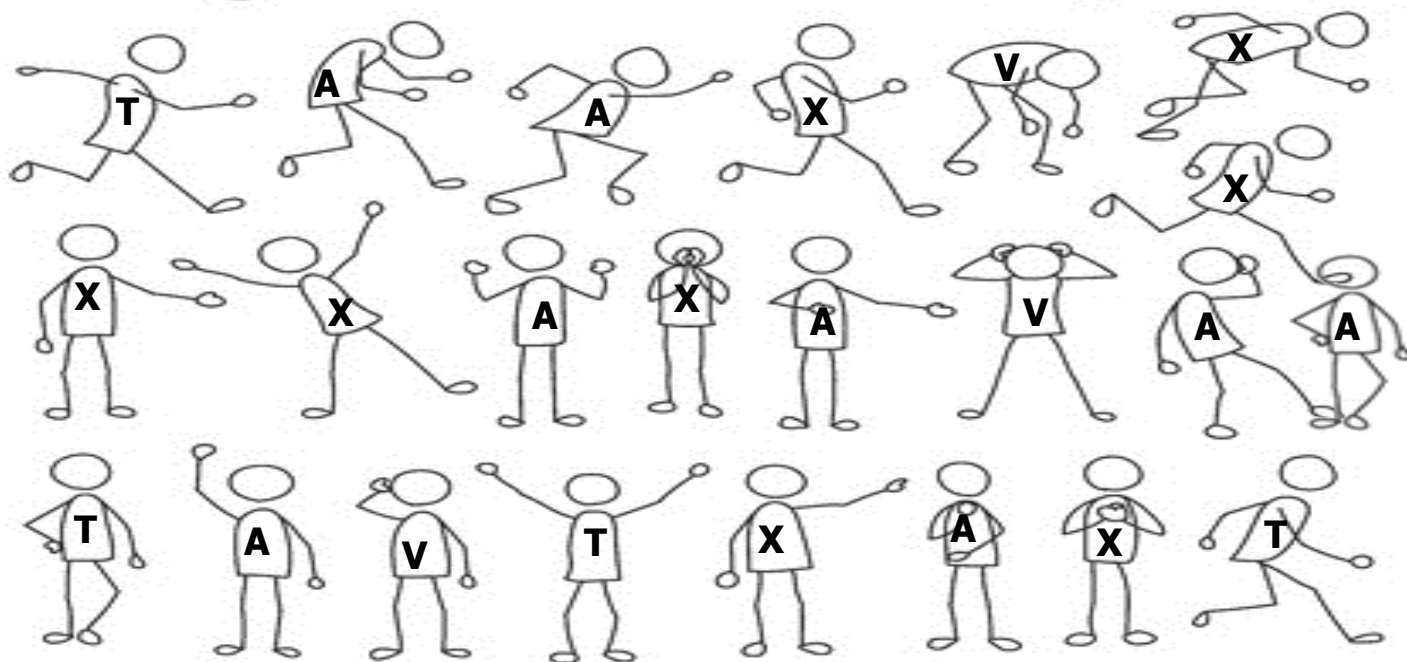
RESOURCE PERSON: MRS SAKINA PATLA

Answer Key

NAME: _____ CLASS: II SEC: _____ DATE: _____

The following picture shows the students of class II on the field on the Sports Day in their P.E. uniforms. Use the data to answer the questions. Note that each child represents a house.

A – Akbar House, **T**- Tagore House, **V**- Vivekanand House, **X**- Ashoka House



A) Count the number of the students and complete the pictograph. Use a 😊 to represent (*show*) 1 student.

Akbar House	😊😊😊😊😊😊😊😊
Tagore House	😊😊😊😊
Vivekanand House	😊😊😊
Ashoka House	😊😊😊😊😊😊😊😊😊

B) Answer the given questions based on the data you interpreted.

8) Which houses have maximum number of students?

Akbar house and Ashoka house

9) What is the maximum number of students in the above two houses? 8

10) Which house has the least number of students? Vivekanand house

11) How many students are there in Akbar and Tagore house altogether?

$8 + 4 = 12$

12) What is the difference between Ashoka house and Vivekananda house students?

$8 - 3 = 5$

13) How many students are there on the field? 23

14) Tick the correct option.

c) Are there 4 students in Tagore house?

Yes ☒

No ☐

d) Are these Class 3 students doing the drill on the field?

Yes ☐

No ☒



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TOPIC – HANDLING DATA

CHAPTER CHECK WORKSHEET

RESOURCE PERSON: MRS SAKINA PATLA

Answer Key

NAME: _____ CLASS: II SEC: _____ DATE: _____

Read the given pictograph and answer the following questions.

A) The following data shows the heat levels of the given months -

1  = 1 hot day

1	April	    
2	May	   
3	June	          
4	July	           
5	August	    

1) How many hot days are there in the month of June? 11

2) Name the month with the highest hot days? July

3) What is the difference between the hot days in August and May?

5- 4=1

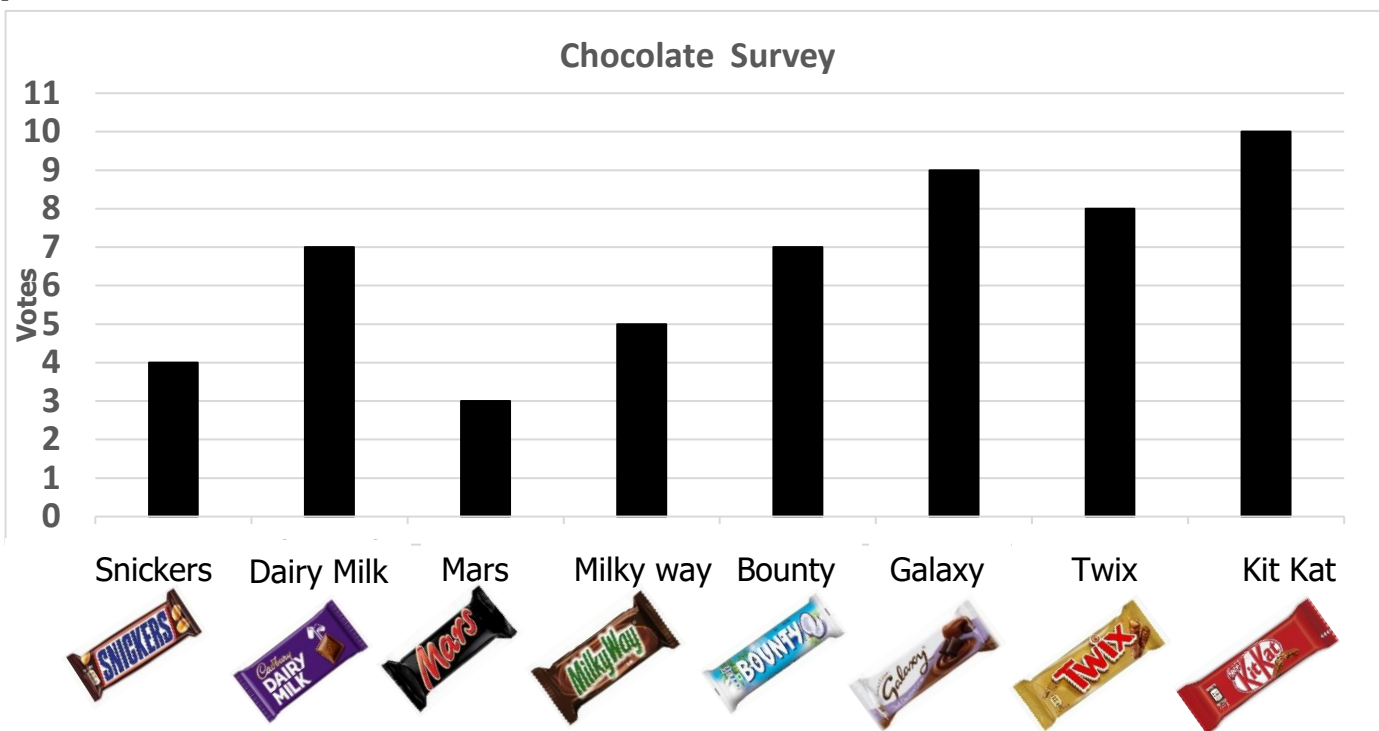
4) Which month has the least hot days? May

5) How many months are shown in the data? 5 months

6) Name the months that show equal number of hot days?

April and August

B) Given below is the bar graph of the chocolate survey which was conducted for the students of class 2. Use the data given to answer the questions.



- 1) How many votes did Kit Kat get? 10
- 2) How many votes did Milky Way get? 5
- 3) Which chocolate received the least number of votes? Mars
- 4) Which two chocolates got the same number of votes?
Dairy Milk and Bounty
- 5) How many votes did Snickers and Twix get altogether?
 $4+8=12$
- 6) How many chocolates were listed for voting? 8
- 7) State if the statement is True or False.
 - a) Galaxy received less votes than Dairy Milk. False
 - b) Milky Way and Snickers has a difference of 1 vote only True



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DEPARTMENT OF MATHEMATICS (2024 – 2025)

TOPIC – HANDLING DATA

MENTAL MATH WORKSHEET 12

RESOURCE PERSON: MRS SAKINA PATLA

NAME: _____ CLASS: II SEC: _____ DATE: _____

QI. Look at the table given below and answer the questions that follow.

Choose the correct answer from options a, b , c or d and write the letter in the box.

1) A bar graph shows the number of toys:

cars: 6

dolls: 4

balls: 3

i) How many toys are there in total?

a) 15

b) 10

c) 13

d) 12

ii) The number of toys is written in _____ order.

a) ascending

b) descending

c) I don't know

d) mixed

iii) If 2 more cars are added, how many cars will there be now?

a) 10

b) 11

c) 9

d) 8

2) 9 hundreds + 6 tens + 1 ones

a) 960

b) 991

c) 169

d) none of these

3) 70 -10= _____

a) ten

b) seventy

c) sixty

d) zero

4) 5+5+5+5 can also be written as

a) 5 x 4

b) 5 + 4

c) 4 x 5

d) 5 x 5

5) The shape of a party cap is _____

a) cube

b) cuboid

c) cone

d) cylinder



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TOPIC – HANDLING DATA

MENTAL MATH WORKSHEET 12

RESOURCE PERSON: MRS SAKINA PATLA

Answer Key

NAME: _____ CLASS: II SEC: _____ DATE: _____

QI. Look at the table given below and answer the questions that follow.

Choose the correct answer from options a, b, c or d and write the letter in the box.

2) A bar graph shows the number of toys:

cars: 6

dolls: 4

balls: 3

ii) How many toys are there in total?

a) 15

b) 10

c) 13

d) 12

c

ii) The number of toys is written in _____ order.

a) ascending

b) descending

c) I don't know

d) mixed

b

iii) If 2 more cars are added, how many cars will there be now?

a) 10

b) 11

c) 9

d) 8

d

2) 9 hundreds + 6 tens + 1 ones

a) 960

b) 991

c) 169

d) none of these

d

3) 70 - 10 = _____

a) ten

b) seventy

c) sixty

d) zero

c

4) 5+5+5+5 can also be written as

a) 5 x 4

b) 5 + 4

c) 4 x 5

d) 5 x 5

c

5) The shape of a party cap is _____

a) cube

b) cuboid

c) cone

d) cylinder

c



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TOPIC – HANDLING DATA

MIXED OPERATION WORKSHEET

RESOURCE PERSON: MRS SAKINA PATLA

Answer Key

NAME: _____ CLASS: II SEC: _____ DATE: _____

Read the word problems and identify the operation required to solve them, addition, subtraction or multiplication. Insert the appropriate sign in the given box.

- a) There are 12 ducks in a pond. 8 more ducks join them. How many ducks are there in total?
- b) A shopkeeper had 15 chocolates. He sold 9 chocolates. How many chocolates are left with the shopkeeper?
- c) There are 3 baskets, and each basket has 6 oranges. How many oranges are there in all?
- d) A bus had 65 passengers. At the next stop, 27 passengers got off the bus. How many passengers are still on the bus?
- e) There are 6 rows of chairs in a hall. Each row has 4 chairs. How many chairs are there in total?
- f) A zoo has 25 monkeys, 18 deer, and 12 peacocks. How many animals are there in total?
- g) There were 18 flowers in a garden. A strong wind blew away 6 flowers. How many flowers are left in the garden?
- h) There are 56 birds in a park. Later, 37 more birds fly into the park. How many birds are there now?
- i) A florist arranges 10 vases, and each vase has 6 flowers. How many flowers are used in total?
- j) A school had 94 students in Grade 2. During the year, 18 students transferred to another school. How many students are left in Grade 2?

+

-

x

-

x

+

-

+

x

-



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TOPIC – HANDLING DATA

MIXED OPERATION WORKSHEET

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