# The C ity S chool <br> Southern Region <br> Reinforcement Worksheet <br> Mathematics <br> Class 4 <br> Topic: Data Handling 

Name: $\qquad$ Section: $\qquad$ Date: $\qquad$
Time: $\qquad$

Q 1 Encircle the correct option.
a) How many more students voted for Chocolate Chip than Vanilla? $\qquad$
i. 5
ii. 6
iii. 7
b) How many votes were there in all? $\qquad$
i. 41
ii. 40
iii. 42

Q 2 Sid and Min are planning a party for their classes. The students are asked to vote for their favourite ice cream flavor. The the results are below.

Chocolate 8 Vanilla 7 Chocolate Chip 13 Strawberry 8 Cookie Dough 5 Use the information from the list to complete the tally chart below and answer the questions.

| Flavor | Tally Marks |
| :--- | :--- |
| Chocolate |  |
| Vanilla |  |
| Chocolate Chip |  |
| Strawberry |  |
| Cookie Dough |  |

Q 3 A Team went on a bug hunt looking for bugs in different habitats.

Each $\left.-\frac{1}{4}\right)$ represents 5 bugs.

| Long grass | $\hat{N}$ | $-\frac{(\omega)}{M}$ | - ( ${ }^{(\omega)}$ | $-\vec{j} \mid$ | $-\frac{(\omega)}{M}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Short grass | $-(\omega)$ | $\dot{N}^{(\omega)}$ |  |  |  |  |  |  |
| Under logs |  |  |  |  |  |  |  |  |
| Pond | $-(\omega)$ | $-\vec{M}$ | $-(\omega)$ | $-\vec{N}$ | $-\dot{(\omega)}$ | $-(\omega)$ | - | - |
| On leafy plants | $\lambda^{(\omega)}$ | $\underset{N}{(\omega)}$ | $\lambda^{(\omega)}$ | $\underset{M}{(w)}$ |  |  |  |  |

a) 30 bugs were found in under logs. Show this in the picture graph.
b) What was the most common place to find bugs? $\qquad$
How many bugs were found there? $\qquad$
c) What was the least common place to find bugs? $\qquad$
How many bugs were found there? $\qquad$
d) How many bugs were found in long grass than short grass? $\qquad$
e) Double the number of bugs were found in the pound than on leafy plants. True or False? $\qquad$
f) How many bugs were found in total that day? $\qquad$

Q 4 Each class in Newt selected two planets that they would like to visit.

a) Fill in the missing data in the table for Mercury and Neptune.
b) Draw a bar to show how many votes Jupiter got.
c) Which was the most popular planet to visit? $\qquad$
d) How many more votes did Mercury get than M ars? $\qquad$
e) How many more votes did Saturn get than Uranus? $\qquad$
f) Saturn got more votes than the 3 least popular planets put together.

True or False? $\qquad$
g) Which two planets got the same number of votes? $\qquad$

