

Grade 6 diagnostic assessment: DATA MANAGEMENT*

TERM _____

Name: _____

Date: _____

MY STRENGTHS AND TARGETS PROFILE AT THE BEGINNING OF THE DATA MANAGEMENT UNIT*



Please write "S"=Strengths and "T" for "Targets" in the table below, according to the learning you demonstrated at the beginning of this unit.

Question #	S/T	Description of expectation assessed
1a		Describe data presented in a table as discrete or continuous
1b		Explain how you know that certain data is discrete or continuous
2a		Identify what type of data can be collected according to its purpose
2b		Create good survey questions
3a		Create a broken line graph representing data presented in a table
3b		Justify the scale choice on the vertical axis.
4 a, b		Choose the best sample of a population to conduct a survey and explain your choice.
5a, b		Choose the best method to collect data according to what you intend to use the data for.
6. a, b		Read and interpret data shown in a graph.
6 c, d		Make inferences based on the data presented in a graph
7 a, b, c,		Calculate the mean of a set of data
8		Draw conclusions after reading a double bar graph. Justify the use of mean or median to represent the entire data set

* Developed in correlation with the ONAP Concepts and Skill assessment for grade 6, questions 1-8, DM&P B-1 to B-8.

The Strengths and Targets above will be added to the **LEARNING LOG** and will be used to track, monitor and guide my learning during this unit

At the end of the unit I will compare the results to evaluate my improvement.

Student Signature

Parent signature

Date