



SAMPLE ASSESSMENT TASKS

MATHEMATICS PRELIMINARY UNIT 1 AND UNIT 2

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Any resources such as texts, websites and so on that may be referred to in this document are provided as examples of resources that teachers can use to support their learning programs. Their inclusion does not imply that they are mandatory or that they are the only resources relevant to the course.

Sample assessment task

Mathematics – Preliminary

Unit 1 – Task 2

Conditions

Period allowed for completion of the task: 2 weeks

Task 2: My lunch order project

Buying items from the school canteen

You will use counting, addition and subtraction skills to choose items from the canteen menu up to \$5. Look at the canteen menu below and decide on at least three items that you would like to buy for lunch. With the help of your teacher make yourself a lunch order up to the value of \$5 and write it on a lunch bag.

Canteen menu

Salad sandwich	\$3.00
Sushi roll	\$1.00
Ham sandwich	\$3.00
Sausage roll	\$2.00
Cookies	\$1.00
Fruit	\$1.00
Juice	\$1.00
Water	\$1.00



[Paper bag [Image]. Retrieved June, 2014, from <http://pixabay.com/en/paperbag-paper-bag-bag-package-296511/>]

For this task you will need to:

- use the canteen menu above to choose at least three items
- write the prices of items on the lunch bag
- calculate the amount of money you need to spend to buy your chosen items
- decide whether your lunch order is up to the value of \$5
- answer three task questions.

Task questions:

1. Your friend also has \$5 and wants to order one ham sandwich and one salad sandwich. Can your friend do it? Why or why not?
2. How many cookies can you buy if you have \$5?
3. How many sausage rolls can you buy if you have \$5? How much change will you get?

Your progress in this task will be documented in the following ways:

- your calculations, drawings, pictures or images of items you want to buy for lunch
- answers to the task questions.

Task 2 – Completion checklist

Unit outcome: read, write, say, subitise and count whole numbers up to 10, and compare sets of different size, and describe order

Description of evidence to be collected by teacher	Date evidence collected	Level of support comments
Use the canteen menu provided to choose at least three items		
Calculate the amount of money you need to spend to buy your chosen items		
Decide whether your lunch order is up to the value of \$5		

Unit outcome: use addition or subtraction to quantify up to 10 objects in simple situations

Description of evidence to be collected by teacher	Date evidence collected	Level of support comments
Calculate the amount of money you need to spend to buy your chosen items		
Calculations, drawings, pictures or images that show answers to the task questions		

Unit outcome: apply subitising, counting, addition and subtraction skills to money as whole numbers up to 10

Description of evidence to be collected by teacher	Date evidence collected	Level of support comments
Calculate the amount of money you need to spend to buy your chosen items		
Calculations, drawings, pictures or images that show answers to the task questions		

Sample assessment task

Mathematics – Preliminary

Unit 1 – Task 3

Conditions

Period allowed for completion of the task: 2 weeks

Task 3: My timetable project

Think of five things you do over a school day. Make a table to write or draw them (include what you do: before school, before recess, before lunch, after lunch and after school). Present your table to the class to compare with your peers.

You are going to make a table of five things you do over a school day. With the help of your teacher, construct a table to include the following:

For this task you will need:

- your school timetable
- to ask your parents about things you usually do before school and after school
- to record what you usually do (what classes you have) before recess, before lunch and after lunch
- to estimate and record the time you spend on different activities during your day
- to construct the table
- to enter your finding in the table.

Your progress in this task will be documented in the following ways:

- your notes, drawings, pictures or images of activities you do during the day
- completed table with your activities during the day
- recorded time you spend on different activities during the day.

Task 3 – Completion checklist

Unit outcome: use time to sequence events, and terminology to talk about the passing of time

Description of evidence to be collected by teacher	Date evidence collected	Level of support comments
Find your school timetable that shows your subjects		
Record in the table what you usually do (what classes you have) before recess, before lunch and after lunch		
Note how much time you spend in different classes during the day		

Unit outcome: locate themselves and objects within familiar environments

Description of evidence to be collected by teacher	Date evidence collected	Level of support comments
Ask your parents about things you usually do before school and after school and record it in the table		

Unit outcome: use appropriate language when locating places in their real world, and interpret maps and diagrams

Description of evidence to be collected by teacher	Date evidence collected	Level of support comments
Set out all this information in time table covering the whole period of the activity.		