

NZQA Assessment Support Material

Unit standard		29308			
Title	Apply numeracy skills in a range of day to day contexts (Supported Learning)				
Level	1	Credits	5	Version	1

STUDENT GUIDELINES

CANDIDATE'S INFORMATION	
First and last name	
NSN number	
Date	

INSTRUCTIONS FOR THE CANDIDATE

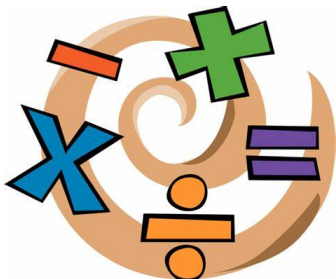
- 1. Do ALL parts of this assessment.**
- 2. Do this assessment by yourself.**
- 3. Ask your assessor if you need help to understand something better.**
- 4. Answer in a way that is easiest for you (e.g. iPad computer, cell phone, speaking to your helper, camera).**

CONDITIONS OF ASSESSMENT



- The assessment will be done by the candidate.
- The assessment will take place over a time set by the assessor.

Apply numeracy skills in a range of day to day contexts (Supported Learning)



ASSESSMENT

Assessment Task

This assessment task has four parts. You will be asked to apply **two** numeracy skills in each of the following **four** contexts:

- 1 Use two different numeracy skills to carry out tasks in your **daily life**.
- 2 Use two different numeracy skills to carry out tasks in the **community**.
- 3 Use two different numeracy skills to carry out tasks at work or your **place of study**.
- 4 Use two different numeracy skills to carry out tasks during your **free time**.

Applying numeracy skills

Throughout the assessment, you must use the following numeracy skills at least once:

1. Number skills (including addition, subtraction, multiplication, and division)
2. Measurement
3. Time

You can also use the following numeracy skills:

1. Statistics
2. Sequences
3. Comparisons
4. Any other valid numeracy skill

Candidates should ask their teacher to show them examples on how to apply these skills and how to show what they have done.




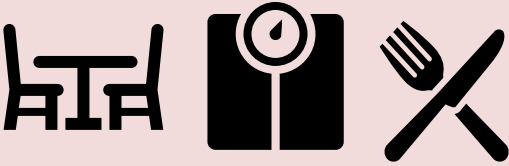
	Numeracy Skills	Measurement	Time	Other
Daily life				
Community				
Work or education				
Recreation				
Other				

Type of calculation	Not a calculation x	A calculation ✓
Numeracy skills:	Saying a fact Example: I bought two oranges for \$3.	Doing difficult calculations Example: I bought two oranges for \$1.50 each. These cost \$3.00 altogether.
Measurement:	Saying how long or heavy something is Example: I am 1.58 cm tall.	Measuring the length or weight of something Example: I measured my friend's height with a tape measure. She is 1.63 cm tall.
Time:	Saying how long it took you to do something Example: The cake took 45 minutes to bake.	Calculating how long something took Example: I started baking a cake at 9:30 and finished at 10:46. It took me 1 hour and 16 minutes to bake the cake.

Part 1 Assessment

Use two different numeracy skills to carry out tasks in your **daily life**.

Examples of tasks where you could use numeracy skills in your daily life include:

 Cooking food	 In the garden
 Using cleaning products	 Sorting out household items

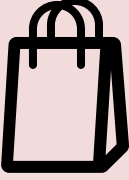



The candidate will use the following table to show the skills that they used, and the evidence they provided.

Explain the day-to-day task.	Explain the numeracy skill used. You must use the following skills at least once: <ul style="list-style-type: none"> ▪ A number skill ▪ Measurement ▪ Time 	Explain how you provided evidence of using this skill
Task 1:		
Task 2:		

Part 2 Assessment

Use two different numeracy skills to carry out tasks in the **community**.

Examples of tasks where you could use numeracy skills in the community include:

 Shopping	 Attending a community event, like a parade
 Using transportation, like a bus	 Going to restaurants or cafes.

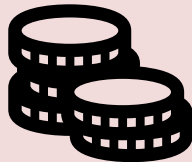

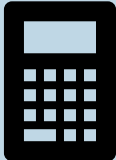

The candidate will use the following table to show the skills that they used, and the evidence they provided.

Explain the day-to-day task.	Explain the numeracy skill used. You must use the following skills at least once: <ul style="list-style-type: none"> ▪ A number skill ▪ Measurement ▪ Time 	Explain how you provided evidence of using this skill
Task 1:		
Task 2:		

Part 3 Assessment

Use two different numeracy skills to carry out tasks at work or your **place of study**.

Examples of tasks where you could use numeracy skills at work, or your place of study include:

 Calculating the cost of something	 Counting stock
 Calculating how long something will take	 Measuring liquids or other items


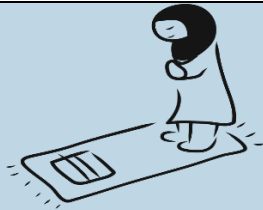


The candidate will use the following table to show the skills that they used, and the evidence they provided.

Explain the day-to-day task.	Explain the numeracy skill used. You must use the following skills at least once: <ul style="list-style-type: none"> ▪ A number skill ▪ Measurement ▪ Time 	Explain how you provided evidence of using this skill
Task 1:		
Task 2:		

Part 4 Assessment

Use two different numeracy skills to carry out tasks during your **free time**.

Examples of tasks where you could use numeracy skills during your free time include:

 At sports events	 At community or religious groups you belong to
 While doing a hobby that you have	 While you are with your friends

Explain the day-to-day task.	Explain the numeracy skill used. You must use the following skills at least once: <ul style="list-style-type: none"> ▪ A number skill ▪ Measurement ▪ Time 	Explain how you provided evidence of using this skill
Task 1:		
Task 2:		

To be completed by assessor:

Overall Performance Outcome: Achieved <input type="checkbox"/> Not Achieved <input type="checkbox"/>			
Assessor's Attestation: I confirm the following: <ul style="list-style-type: none">• the learner has adequacy of knowledge and performance• the assessment complied with relevant health and safety, and legislative requirements• the learner's likely repeatable competence in the future.			
Overall comments			
Name:		Signature:	
Date:		Position Held:	