

<b>Title</b>	<b>Use calculations in money situations</b>		
<b>Level</b>	<b>1</b>	<b>Credits</b>	<b>3</b>

<b>Purpose</b>	People credited with this unit standard are able to use calculations in money situations.
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<b>Classification</b>	Mathematics > Number
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<b>Available grade</b>	Achieved
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### Explanatory notes

#### 1 Learning Programme

This unit standard can be used to assess outcomes of a learning programme based on objectives from *Mathematics in the New Zealand Curriculum*, Ministry of Education (Wellington: Learning Media, 1992):

Number (Exploring computation and estimation), Level 5, page 48

- increase and decrease quantities by given percentages including markup, discount and GST;

Number (Exploring computation and estimation), Level 6, page 52

- devise a strategy to solve a number problem;

or from *Tauaki Marautanga Pāngarau*, Ministry of Education (Wellington: Learning Media, 1994), Tau, Taumata 5 and 6.

The skills of this unit standard are some of those that could satisfy requirements for Unit 5233, *Use mathematical processes and skills in a variety of contexts*.

#### 2 Assessment Note

The standard must be met in at least three money situations from the following list: hire purchase; interest calculations; costing projects; exchange rates; Goods and Services Tax (GST).

Calculators and/or computers may be used in achievement of credit for this unit standard.

#### 3 Competence in Unit 5224, *Use decimals and percentages to solve problems*, and Unit 5225, *Use fractions, ratio, and proportion to solve problems* is assumed.

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## Outcomes and evidence requirements

### Outcome 1

Use calculations in money situations.

### Evidence requirements

- 1.1 Calculations are appropriate to the situation.
- 1.2 Results of calculations enable decisions to be made.

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**This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.**

### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	3 August 1995	31 December 2013
Revision	2	26 November 1996	31 December 2013
Revision	3	1 November 1999	31 December 2013
Review	4	22 June 2004	31 December 2013
Review	5	9 December 2010	31 December 2013
Rollover	6	11 April 2011	31 December 2013

### Accreditation and Moderation Action Plan (AMAP) reference

0226

This AMAP can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

### Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Consent requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.