



AOLE	Subject	Year	Assessment
Mathematics and Numeracy	Maths	8	Multiplication and Division.

Progression Table		
Progression Indicator	Knowledge	Skills
Excelling	I know how to convert between currencies. I know how to divide by a fraction.	<ul style="list-style-type: none">• I can calculate exchange rates.• I can use reciprocals.
Advancing	I know how to compare ratios and fractions. I know how to use conversion graphs. I know how to use scale factor.	<ul style="list-style-type: none">• I can compare ratios and related fractions.• I can identify relationships between similar shapes.• I can use scale factors as multiplicative representations.
Securing	I know how to simplify a ratio. I know how to share in a ratio. I know how to use direct proportion.	<ul style="list-style-type: none">• I can calculate dividing a value into a given ratio.• I can express ratios in their simplest integer form.• I can solve problems involving direct proportion.
Beginning	I know how to describe quantities in a ratio. I know how to use ratio notation.	<ul style="list-style-type: none">• I can use different ways to represent the ratio.• I can use ratio notation.