



### 1 SPREADSHEET PRACTICE

- a Choose a formula you know such as

$$\text{area of a rectangle} = \text{length} \times \text{width}$$

$$\text{volume of a cuboid} = l \times w \times h$$

Use a spreadsheet to print a table of values.

- b Imagine you are going on an overseas holiday.  
Choose some countries you would like to visit.

Find out the conversion rate for the currencies of those countries.

Write some formulae for converting between the currency of another country to the currency of New Zealand.

Use a spreadsheet to print out the amount of currency you would get for NZ\$10, NZ\$20, NZ\$30, NZ\$40 and so on.

Use the spreadsheet to print out how much in NZ\$ it would cost to buy items costing various amounts using the other currencies.



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