

## **TMA template file**

First-name Surname **OU ID #**

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# Chapter 1

## Chapter 1 Drawing Examples

Source code here

Strikethrough text

~~Some overstruck text~~

$$\frac{\beta \cdot 4^{n+1}}{\beta}$$

### 1.1 Drawing things

Draw a plain line

See fig:1.1



Figure 1.1: Example line drawing

To draw a rectangle state the size x,y as shown in fig:1.2

To draw a parabola, state the co-ordinates as found in fig:1.3

#### 1.1.1 inequalities

An example of an inequality may be found in fig:1.4

#### 1.1.2 factor trees

An example of simple factor tree can be seen on the pages below in fig:1.5

An example of an elaborated factor tree can be seen below in fig:1.6

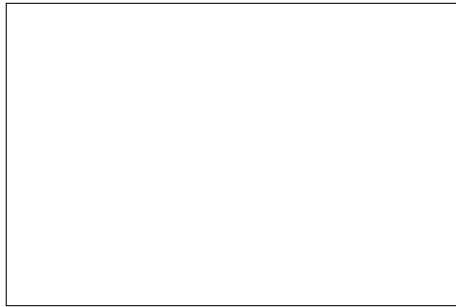


Figure 1.2: Example rectangle drawing

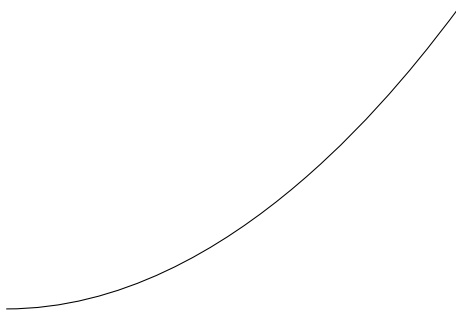


Figure 1.3: Example parabola drawing

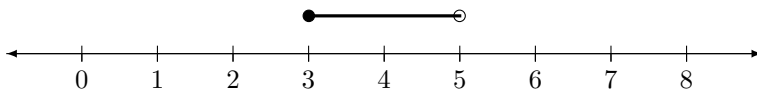


Figure 1.4: example inequality

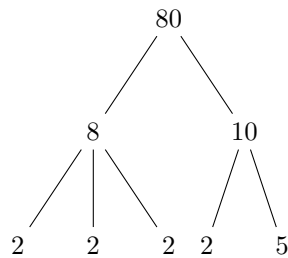


Figure 1.5: Simple tree

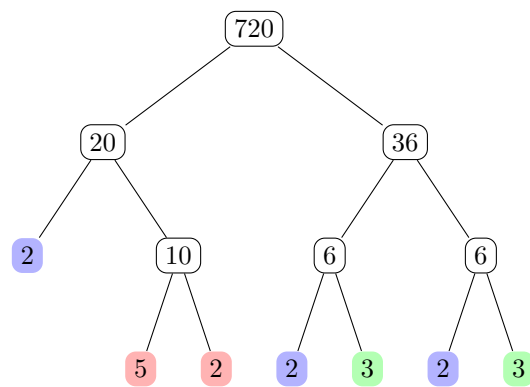


Figure 1.6: Elaborated tree

### 1.1.3 Graphs

an example of a graph may be seen in 1.7

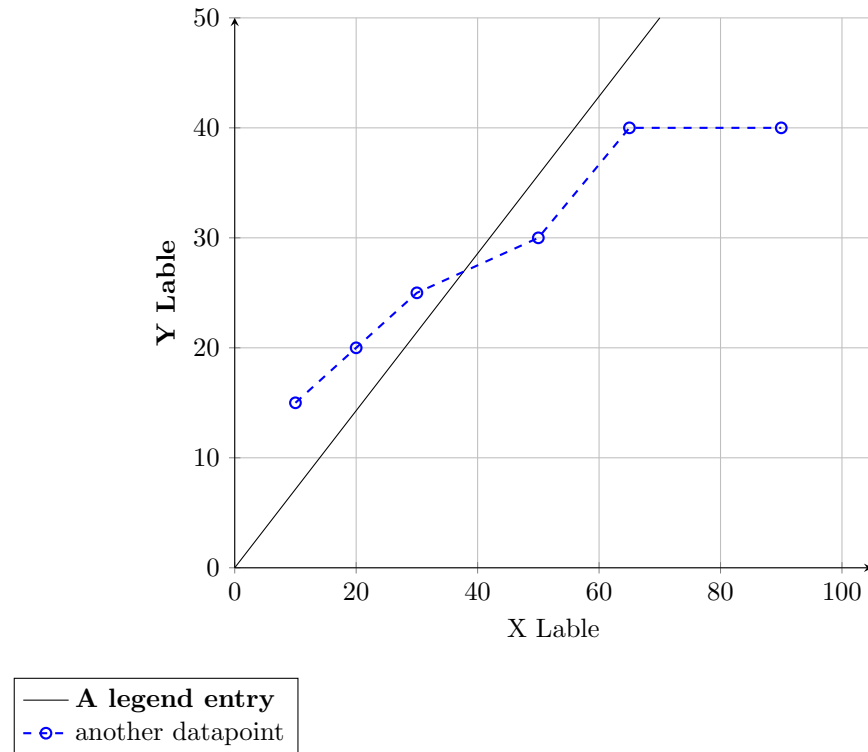


Figure 1.7: example graph

Col 1a	dataset	
	Col 2a	Col 3a
Col 2b	Col 2b	Col 3b
Col 3c	Col 3c	Col 3c
Col 4d	Col 4d	Col 3d

Table 1.1: This is a more detailed column

#### 1.1.4 Tables

Col 1a	Col 2a
Col 2b	Col 2b
Col 3c	Col 3c
Col 4d	Col 4d

## Chapter 2

# Chapter 2 formatting

### 2.1 Unit x

#### 2.1.1 Strategy - details

#### 2.1.2 Activity - details

##### (a) - question details

- i specifics about the question
- ii specifics about the question
- iii specifics about the question



## 2.2 Alternative markup

1. Arabic
2. Arabic
  - (a) Alpha
    - (i) Roman
  - (b) next sub section
    - (i) example 1
    - (ii) another part question answer or reference
3. referencing another subsection Figure:1.7

## 2.3 set enumerate count

- 4 arabic
  - (a) alpha
    - i. roman
    - ii. next item
  - (b) next alpha
- 4 next arabic

N.B. this does not create a Table Of Contents, you would need to use "section" to build this out, additionally the enumerate value will override the count see difference between the first and second example.

The counter will not be printed warnings refer to the enumerate value being specified.