



Free-Standing Mathematics Qualification
Foundation Level
June 2015

Using Data

4983/PM

Unit 3

Preliminary Material

Data Sheet

To be opened and issued to candidates between
Monday 20 April 2015 and Monday 4 May 2015

REMINDER TO CANDIDATES

YOU MUST **NOT** BRING THIS DATA SHEET
WITH YOU WHEN YOU SIT THE EXAMINATION.
A CLEAN COPY WILL BE MADE AVAILABLE.

INFORMATION

The Preliminary Material is to be seen by teachers and candidates **only**, for use during preparation for the examination on Monday 11 May 2015. It **cannot** be used by anyone else for any other purpose, other than as stated in the instructions issued, until after the examination date has passed. It must **not** be provided to third parties.

Bus timetable

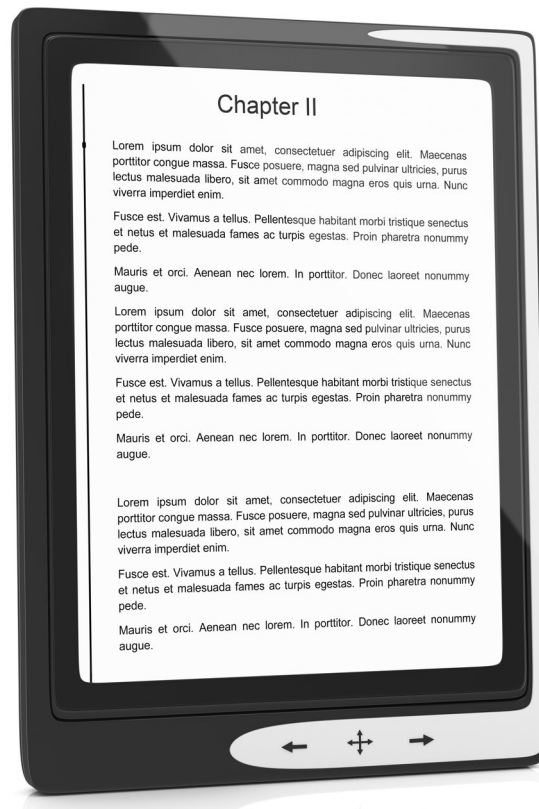
Here is part of the bus timetable for buses from Gravesend to New Ash Green.

Gravesend	15 35	17 10	18 47	20 09
Perry Street	15 40	17 15	18 52	20 14
Pepper Hill	15 45	17 20	18 57	20 19
Longfield Rail	16 01	17 36	19 11	20 33
New Ash Green	16 13	17 48	19 22	20 44

You may assume all buses leave and arrive on time.

E-reader

An e-reader is an electronic device which is used to read electronic books (e-books). You download e-books onto an e-reader by using a computer.



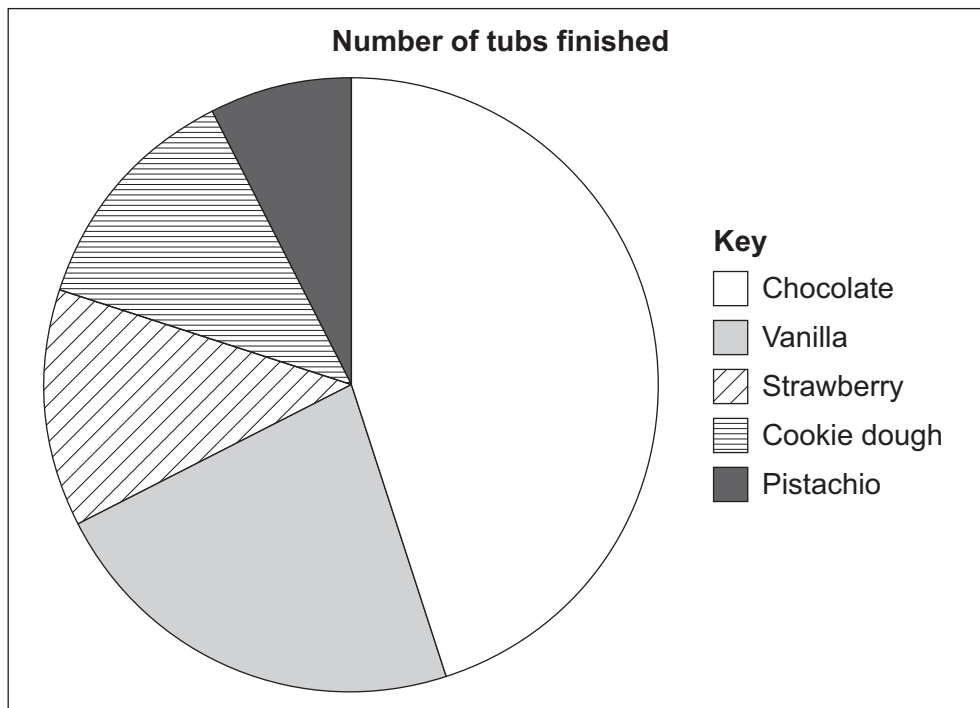
Soap operas

Some people in the UK like to watch soap operas. To show real life, babies are born in these programmes. The table shows the number of births since each programme began until the end of 2013.

Programme	Number of years since the programme began	Number of births
Coronation Street	52	47
Eastenders	27	31
Emmerdale	40	32
Hollyoaks	17	15
Home and Away	24	22
Neighbours	27	18

Ice cream

Millie has an ice cream shop. She records which tubs of ice cream are finished so that she knows what to order. This pie chart shows which tubs were finished last week.



Turn over

Turn over ►

Cash machines

In 'The Mail on Sunday' newspaper, it said that some cash machines could be removed from certain areas, due to lack of use.

Area	Number of cash machines that could be removed	Total number of cash machines
Argyll and Bute	18	76
Brecon and Radnorshire	13	48
Broadland	8	37
Caithness, Sutherland and Easter Ross	18	62
Carmarthen East and Dinefwr	12	33
Luton North	8	36
Mid Derbyshire	10	44
Na h-Eileanan an Iar (Western Isles)	11	31
Preseli Pembrokeshire	13	54
Sheffield Hallam	9	28

Tour of Britain

The Tour of Britain is the UK's biggest professional cycle race. It has eight stages. Each stage is on a different day.

The table below shows some information about each of the stages for 2013.

Stage	Start point	End point	Distance covered (km)
1	Peebles	Drumlanrig Castle	209.9
2	Carlisle	Kendal	
3	Individual time trials		
4	Stoke-on-Trent	Llanberis	188.4
5	Machynlleth	Caerphilly	177.1
6	Sidmouth	Dartmoor	137
7	Epsom		155
8	London	London	88

END OF DATA SHEET

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