

Centre No.						Paper Reference						Surname	Initial(s)	
Candidate No.						1	3	8	0	/	2	F	Signature	

Paper Reference(s)

1380/2F

Edexcel GCSE

Mathematics (Linear) – 1380

Paper 2 (Calculator)

Foundation Tier

Friday 12 November 2010 – Morning

Time: 1 hour 30 minutes



Examiner's use only

--	--	--

Team Leader's use only

--	--	--

Materials required for examination

Ruler graduated in centimetres and millimetres, protractor, compasses, pen, HB pencil, eraser, calculator. Tracing paper may be used.

Items included with question papers

Nil

Instructions to Candidates

In the boxes above, write your centre number, candidate number, your surname, initials and signature. Check that you have the correct question paper.

Answer ALL the questions. Write your answers in the spaces provided in this question paper.

You must NOT write on the formulae page.

Anything you write on the formulae page will gain NO credit.

If you need more space to complete your answer to any question, use additional answer sheets.

Information for Candidates

The marks for individual questions and the parts of questions are shown in round brackets: e.g. (2).

There are 27 questions in this question paper. The total mark for this paper is 100.

There are 24 pages in this question paper. Any blank pages are indicated.

Calculators may be used.

If your calculator does not have a π button, take the value of π to be 3.142 unless the question instructs otherwise.

Advice to Candidates

Show all stages in any calculations.

Work steadily through the paper. Do not spend too long on one question.

If you cannot answer a question, leave it and attempt the next one.

Return at the end to those you have left out.

This publication may be reproduced only in accordance with Edexcel Limited copyright policy.
©2010 Edexcel Limited.

Lots more free papers at
<http://bland.in>

W850/R1380F/57570 6/6/6/



Turn over

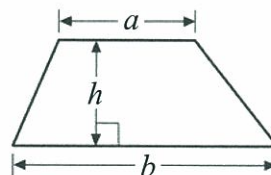
edexcel 
advancing learning, changing lives

GCSE Mathematics (Linear) 1380

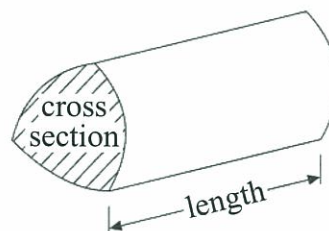
Formulae: Foundation Tier

**You must not write on this formulae page.
Anything you write on this formulae page will gain NO credit.**

Area of trapezium = $\frac{1}{2}(a + b)h$



Volume of prism = area of cross section \times length



Answer ALL TWENTY SEVEN questions.

Write your answers in the spaces provided.

You must write down all stages in your working.



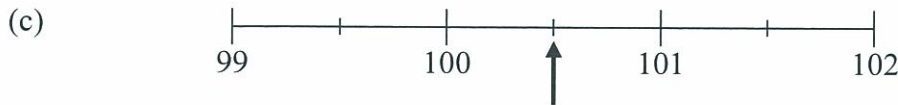
Write down the number marked by the arrow.

58
.....
(1)



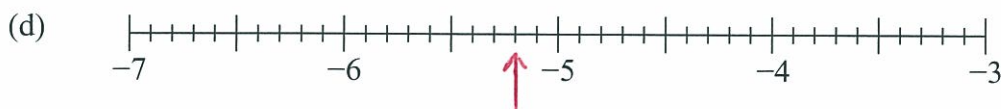
Write down the number marked by the arrow.

14
.....
(1)



Write down the number marked by the arrow.

100.5
.....
(1)



Find the number -5.2 on the number line.
Mark it with an arrow (\uparrow).

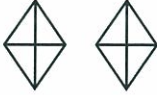



(1)


Q1

(Total 4 marks)



2. Jason asked some students what their favourite colour was. The pictogram shows information about the number of students whose favourite colour was red or blue.

Red	
Blue	
Purple	
Yellow	

Key:  represents 4 students

- (a) Write down the number of students who said red.

8
.....
(1)

- (b) Write down the number of students who said blue.

18
.....
(1)

12 students said their favourite colour was purple.
5 students said their favourite colour was yellow.

- (c) Use this information to complete the pictogram.

(2) **Q2**

(Total 4 marks)

