

ERRATA

Mathematics for Year 11 Mathematical Applications second edition

2011 Reprint

page 183 **CHAPTER 3:**

Question number 1 is no longer a question.

page 184 **CHAPTER 3** top of the page should read:

EXERCISE 3J

- 1** The table below shows the mean maximum temperature in December from 1986 to 2005 in Adelaide:

<i>Year</i>	<i>Mean Dec. Max (°C)</i>	<i>Year</i>	<i>Mean Dec. Max (°C)</i>
1986	25.0	1996	25.7
1987	27.8	1997	26.7
1988	28.1	1998	27.6
1989	28.3	1999	25.7
1990	26.5	2000	28.3
1991	25.5	2001	23.3
1992	24.9	2002	27.8
1993	25.2	2003	29.0
1994	28.9	2004	27.3
1995	25.7	2005	27.3

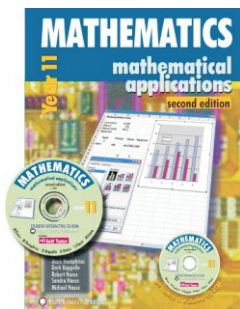
- a** Draw a line graph of the mean maximum temperature in December for the time period 1986-1995.
- b** On the same set of axes, superimpose the temperature data for the time period 1996-2005.
- c** Calculate the average data value for the two time periods given in **a** and **b**. Is there evidence to suggest temperatures are increasing?
- d** The article on the previous page suggests that 2005 was the warmest year on record in Australia.
- i** Is this reflected in the above table?
 - ii** Give reasons why the data given above will not necessarily reflect the data used on the previous page.

page 451 **CHAPTER 8 REVIEW SET 8** last line of Question 1 should read:

and let 0, 1, 2 and 3 represent 'sinking a putt'.

page 548 **ANSWERS 3J:**

Question 2 is now labelled Question 1.



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