2 The following statement of financial position of Mhairi, a sole trader, was drawn up at 30 April 2012.

Statement of Financial Position at 30 April 2012

	\$	\$	\$
Non-current assets Equipment Fixtures and fittings			232 000 160 000 392 000
Current assets Inventory Trade receivables	86 000 16 000	102 000	
Current liabilities Trade payables Bank	38 000 <u>14 000</u>	<u>52 000</u>	
Net current assets			<u>50 000</u>
Financed by Capital Add Profit for the year Less Drawings			442 000 400 000 86 000 486 000 44 000 442 000

Additional information:

- 1 On 1 May 2012 Mhairi admitted Aiden as a partner.
- The profit sharing ratio between Mhairi and Aiden was agreed at 3:2.
- Aiden agreed to pay a cheque to the partnership for \$200 000 and bring in vehicles valued at \$94 000 and inventory valued at \$26 000.
- It was agreed that goodwill be valued at 2 times the average net profit earned over the past 4 years. Goodwill is not to be retained in the books.

The following figures were available:

Year ended 30 April	Net sales income	Net profit percentage
	\$	%
2009	200 000	6
2010	400 000	8
2011	500 000	8
2012	860 000	10

REQUIRED

(a)	Calculate the value of the goodwill.					
		[3]				
(b)	Prepare the capital accounts of Mhairi and Aiden after the admission of Aiden as a partner.					
		[11]				

(c)	Prepare the statement of financial position of the new partnership at 1 May 2012	
		[8]

(d)	Ou	tline four advantages to Mhairi of forming a partnership with Aiden.	
	1		
	2		
	3		
	4		
			[8]