



ALBA MATHEMATICS  
Course Revision Task 2  
Answers



Quest.	App	E & F	Rel.	Answer
1		✓		$x + 2y = 11$
2	✓			£3800
3a		✓		$2\sqrt{2}/5$
3b		✓		$1/x^6 - 2/x + 1$
4			✓	1
5			✓	$x = -1; y = 3$
6			✓	2 real and distinct roots
7		✓		$1.65 \times 10^{11} \text{ km}^3$
8		✓		$(x - 4)^2 - 5$ a = 4; b = -5
9			✓	p = 3
10			✓	a = 1, b = 3