3	(a) (i)		24, 30	1	B1	No repeats, omissions or extra values
	(ii)		21, 23, 25, 27, 29	1	B1	No repeats, omissions or extra values
	(b)		$(A \cup B)'$ or $A' \cap B'$	1	B1	or $(B \cup A)'$ or $B' \cap A'$
						Total 3 marks

4	(a)		$81k^8$	2	B2	B1 for 81 or k^8 seen in their final answer.
	(b)		$7m^4n^6$	2	B2	B1 for $7m^4$ or n^6 in a product with no other terms in m or n
						Total 4 marks

5	(a)	vertices at (–9, 6) (–9, 9) (–3, 9) (–6, 6)	Shape in correct position	2	B2	B1 for congruent shape in correct orientation but wrong position **or** quadrilateral with 2 or 3 vertices correct.
	(b)	vertices at (7, 3) (10, 6) (13, 6) (13, 3)	Shape in correct position	1	B1	
	(c)		enlargement scale factor 2 centre (– 3, 3)	3	B1 B1 B1	for enlargement, enlarge, etc so long as no mention of rotation, reflection or translation, flip, move etc. SF 2, double, two times etc. (– 3, 3) stated. Accept about, from etc. with no mention of line, or column vector.
						Total 6 marks