

Question			Answer	Marks	AO	Guidance
2	(a)		$(-2)^2 - 4 \times 3 \times 5$ soi	M1	1.1	-56 implies both marks. Condone $-2^2 - 4 \times 3 \times 5$ for this mark- but if recovered then both marks can be scored.
			-56	A1 [2]	1.1	Ignore comparisons e.g. $-56 > 0$ etc
2	(b)		0	B1FT	1.2	‘Zero’ or ‘None’ or ‘No real roots/solutions’ If they solve the 3TQ then state ‘no real roots’ etc then B1 as the discriminant embedded in the quadratic. Reason/justification not needed for this mark. If their (a) is incorrect then FT their discriminant value.
				[1]		