

Question		Answer	Marks	AOs	Guidance
1		<p>When $n = 2$, $2^2 + 2 \times 2 + 10$ ($= 18$) which is not odd So the statement must be false (counterexample)</p>	<p>M1</p> <p>A1 [2]</p>	<p>2.1</p> <p>2.2a</p>	<p>Use of $n = 2$ seen</p> <p>Complete argument must include a clear conclusion that statement false</p>