05	3a	Evaluate $\sum_{n=3}^{5} (2n+1)$	1
		$\sum_{n=3}^{5} (2n+1) = 7 + 9 + 11$	
		= 27	

<sup>\*</sup> These solutions have been provided by *projectmaths* and are not supplied or endorsed by the Board of Studies

## **Board of Studies: Notes from the Marking Centre**

Most candidates who understood the summation symbol gave the correct answer of 27. However, many candidates did not understand the symbol or the limits. Some candidates used the formula for the sum of an arithmetic progression (AP) to determine 7+9+11.

Source: http://www.boardofstudies.nsw.edu.au/hsc\_exams/