Os				
.1b				
2.1				
.1b				
.1b				
.1b				
.1b				
.1b				
.1b				
2.3				
Notes (9 marks)				
Notes				
(a) B1: Correct expansion M1: Substitutes at least one of the standard formulae into their expanded expression A1: Fully correct expression dM1: Attempts to factorise $\frac{1}{6}n$ having used at least one standard formula correctly. Dependent				
on the first M mark.				
A1: Obtains the correct expression or the correct values of a, b and c				
(b)				
M1: Uses their result from part (a) and sets equal to $94k^2$ and attempt to expand and collect terms. A1: Correct cubic or quadratic				
M1: Attempts to solve their 3TQ or cubic equation				
A1: Identifies the correct value of k with no other values offered				