

Name: \_\_\_\_\_

May 27	5-a-day	Higher
Expand $(y + 3)(y + 5)$		
The population of a country is 61,000,000.  Write this in standard form.		
A field is 20m in width and 50m in length.  The width is to the nearest 10 metres. The length is to the nearest 10 metres  Find the minimum area.		
There are 30 girls and 60 boys in year 7. Explain why a stratified sample would be useful in this situation.		
Simplify $\frac{x^2 - 16}{x^2 - 7x + 12}$		