



# K Education Centre

## GCSE Maths - Higher

Algebra – More than two binomials

Assignment Questions

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Year 2022

Q: Expand  $(y+6)(y+8)(y+5)$

Q: Find the volume of cuboid which have following sides  $(x+4)$  cm,  $(x+8)$  cm  
&  $(2x+3)$  cm.

Q: Expand  $(x+5)^3$

Q: Expand:  $(2x-5)^2(x+1)$ .

Q: Expand  $(2y-6)^3$

Q: Expand  $(4y+1)^3$  and use this to find the value of  $41^3$  without using the calculator.