## Formula Keypad Guide

Note: The Formula Keypad is used for writing formula only, it is not a functioning calculator. An on-screen calculator will not be provided within your narrative exam, you will need to have access to your own handheld, non-programmable scientific calculator.

To access the Formula Keypad, you will need to click on the Square Root button in the answer box:


The Formula Keypad includes a list of various symbols. To change the group of symbols displayed click on the drop-down menu.


To access a particular group of symbols you will need to select accordingly from the drop-down menu:

| Menu | Symbols Provided |
| :---: | :---: |
| Basic | Basic Mathematics |
| $X$ | Algebra |
| $[\square \square]$ |  |
| $\square \square]$ | Matrices |


| Menu | Symbols Provided |
| :---: | :---: |
| $\alpha$ | Greek Letters |
| X | General Mathematics |

Once you have selected the required group of symbols from the drop-down menu you will need to click into the text bar and write your required formula by clicking on the relevant symbols. Note: You may need to use several keypads in succession to create your formula.

Once you have written the formula you will need to click on the 'Apply' button to add the formula to your answer box. Note: you may need to scroll down to see the 'Apply' button.

| Formula keypad |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $r_{e}=\left(1+\frac{r}{m}\right)^{m}-1$ |  |  |  |  |  |  |  |
| $\checkmark$ |  |  |  |  |  |  | (1) |
| 7 | 8 | 9 | $\div$ | $x$ | $y$ | $x^{2}$ | $\sqrt{\square}$ |
| 4 | 5 | 6 | $\times$ | $\frac{x}{\square}$ | $x \frac{\square}{\square}$ | $x \square$ | ${ }_{\square}^{\square}$ |
| 1 | 2 | 3 | - | < | > | $\pm$ | \$ |
| 0 | . | , | + | \% | - | : | (■) |
| 4 | - | $\boldsymbol{x}$ | $=$ | \| $\square 1$ | $\pi$ | $\infty$ |  |
| Apply |  |  |  |  |  |  |  |

Note: A list of keyboard short-cuts is available to view by clicking on the (i) button located in the top right of the Formula Keypad.


