

# Welcome to 1,2,3 Math Fonts!

1, 2, 3 Math Fonts is an essential tool in the development of materials for the mathematics classroom. Use them to form your own creative worksheets, assessments, presentations and more!

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## About the fonts...

1, 2, 3 Math Fonts has been specially created for math teachers. Every effort has been made to provide user-friendly fonts that will enhance your classroom teaching.

To make the fonts easy to find and use, all 1, 2, 3 Math Fonts start with “123” and have been grouped together near the top of your font menu.

The following pages detail the keystrokes involved in each font. A detailed listing of each keystroke/symbol association is provided, followed by a short description of how each font is laid out on the keyboard.

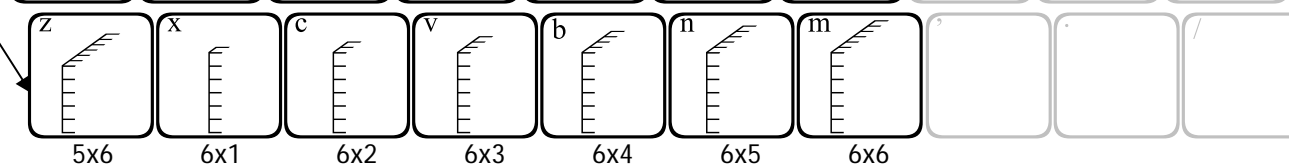
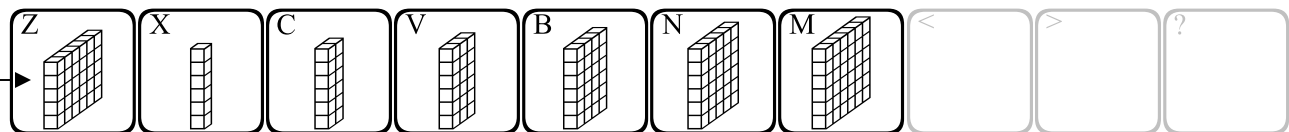
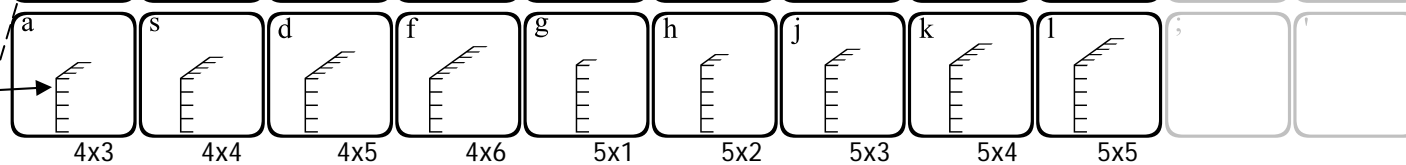
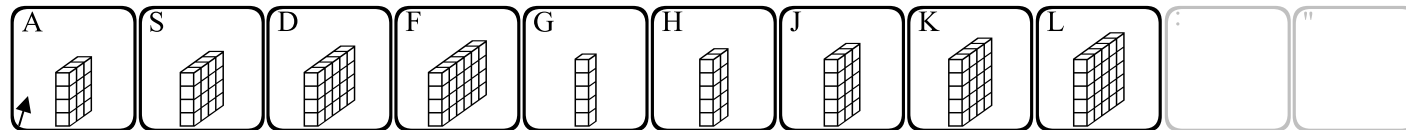
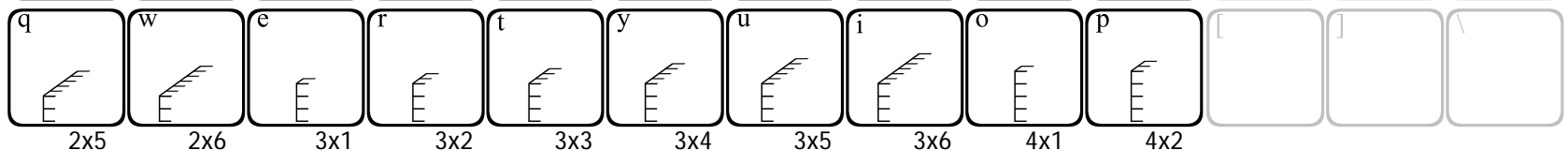
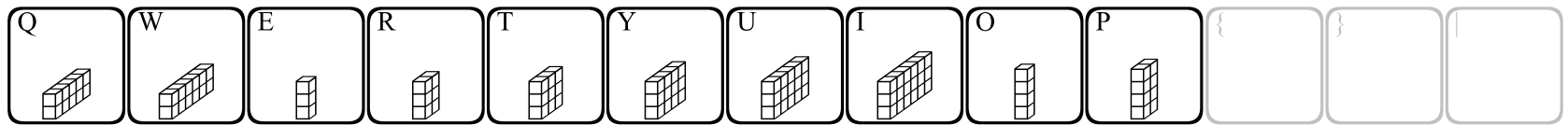
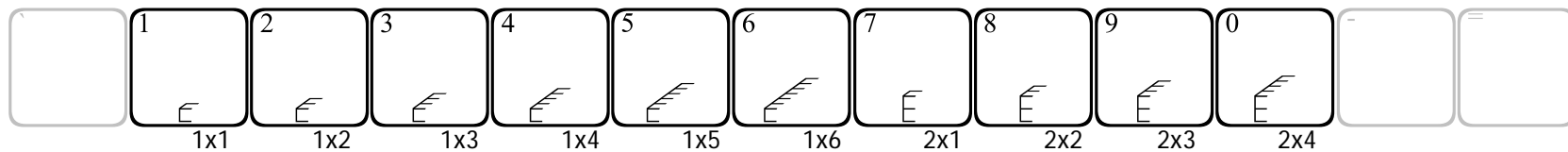
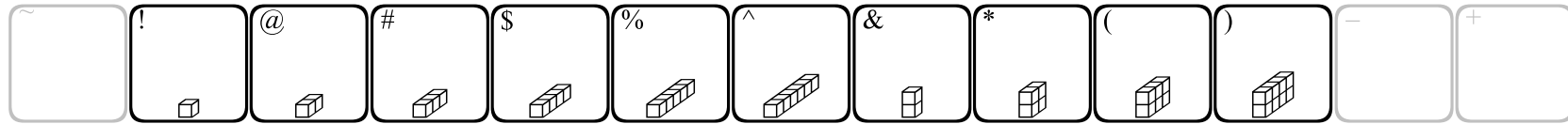
Some of the specialty fonts (that place one keystroke on top of another) may require you to strike the space bar several times after you’ve typed a symbol in order to avoid inadvertently placing one symbol on top of another.

Most of the fonts will be easier to see in larger sizes (48 and higher). Some fonts may appear incomplete on your computer screen when using smaller sizes, but will print clearly.

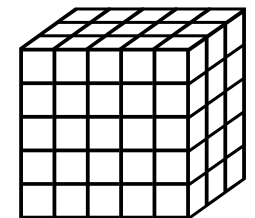
Keep in mind that all the features that work on your other installed fonts will also work on all of your 1, 2, 3 Math Fonts. Thus, the **Bold** feature will make your font bolder, Underline will underline your font, and *Italicize* will italicize your font!

# 123Volume1

May require 2 or more keystrokes.



Type `jjjjJ` to make



Use lowercase keys to build your volume model.

Use uppercase keys to close off the end of a volume model.

The lowercase keys place an "open" piece of a volume model, while the uppercase keys provide the "closed" portions. Type any "open" piece repeatedly to build a volume model to the desired width. Type the corresponding uppercase key last to finish the model.

# 123Volume2

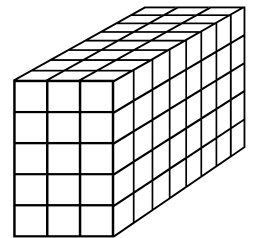
May require 2 or more keystrokes.

|      |      |      |      |      |      |      |      |      |     |      |   |   |
|------|------|------|------|------|------|------|------|------|-----|------|---|---|
|      | !    | @    | #    | \$   | %    | ^    | &    | *    | (   | )    | - | + |
|      | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9   | 0    | - | = |
|      | 1x7  | 1x8  | 1x9  | 1x10 | 1x11 | 1x12 | 2x7  | 2x8  | 2x9 | 2x10 |   |   |
| Q    | W    | E    | R    | T    | Y    | U    | I    | O    | P   | {    | } |   |
| q    | w    | e    | r    | t    | y    | u    | i    | o    | p   | [    | ] | \ |
| 2x11 | 2x12 | 3x7  | 3x8  | 3x9  | 3x10 | 3x11 | 3x12 | 4x7  | 4x8 |      |   |   |
| A    | S    | D    | F    | G    | H    | J    | K    | L    | :   | "    |   |   |
| a    | s    | d    | f    | g    | h    | j    | k    | l    | ;   | '    |   |   |
| 4x9  | 4x10 | 4x11 | 4x12 | 5x7  | 5x8  | 5x9  | 5x10 | 5x11 |     |      |   |   |
| Z    | X    | C    | V    | B    | N    | M    | <    | >    | ?   |      |   |   |
| z    | x    | c    | v    | b    | n    | m    | .    | ,    | /   |      |   |   |
| 5x12 | 6x7  | 6x8  | 6x9  | 6x10 | 6x11 | 6x12 |      |      |     |      |   |   |

Use lowercase keys to build your volume model.

Use uppercase keys to close off the end of a volume model.

Type hhH to make



The lowercase keys place an "open" piece of a volume model, while the uppercase keys provide the "closed" portions. Type any "open" piece repeatedly to build a volume model to the desired width. Type the corresponding uppercase key last to finish the model.

# 123Volume3

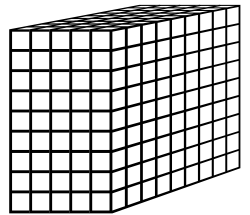
May require 2 or more keystrokes.

|       |       |       |       |       |       |       |       |       |      |      |   |   |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|---|---|
| ~     | !     | @     | #     | \$    | %     | ^     | &     | *     | (    | )    | - | + |
|       |       |       |       |       |       |       |       |       |      |      |   |   |
|       | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9    | 0    |   |   |
|       | 7x7   | 7x8   | 7x9   | 7x10  | 7x11  | 7x12  | 8x7   | 8x8   | 8x9  | 8x10 |   |   |
| Q     | W     | E     | R     | T     | Y     | U     | I     | O     | P    | {    | } |   |
|       |       |       |       |       |       |       |       |       |      |      |   |   |
| q     | w     | e     | r     | t     | y     | u     | i     | o     | p    | [    | ] | \ |
|       |       |       |       |       |       |       |       |       |      |      |   |   |
| 8x11  | 8x12  | 9x7   | 9x8   | 9x9   | 9x10  | 9x11  | 9x12  | 10x7  | 10x8 |      |   |   |
| A     | S     | D     | F     | G     | H     | J     | K     | L     | :    | "    |   |   |
|       |       |       |       |       |       |       |       |       |      |      |   |   |
| 10x9  | 10x10 | 10x11 | 10x12 | 11x7  | 11x8  | 11x9  | 11x10 | 11x11 |      |      |   |   |
| a     | s     | d     | f     | g     | h     | j     | k     | l     | ;    | '    |   |   |
|       |       |       |       |       |       |       |       |       |      |      |   |   |
| 10x9  | 10x10 | 10x11 | 10x12 | 11x7  | 11x8  | 11x9  | 11x10 | 11x11 |      |      |   |   |
| Z     | X     | C     | V     | B     | N     | M     | <     | >     | ?    |      |   |   |
|       |       |       |       |       |       |       |       |       |      |      |   |   |
| 11x12 | 12x7  | 12x8  | 12x9  | 12x10 | 12x11 | 12x12 |       |       |      |      |   |   |
| z     | x     | c     | v     | b     | n     | m     | ^     | ~     | /    |      |   |   |
|       |       |       |       |       |       |       |       |       |      |      |   |   |
| 11x12 | 12x7  | 12x8  | 12x9  | 12x10 | 12x11 | 12x12 |       |       |      |      |   |   |

Use lowercase keys to build your volume model.

Use uppercase keys to close off the end of a volume model.

Type `tttT` to make



The lowercase keys place an "open" piece of a volume model, while the uppercase keys provide the "closed" portions. Type any "open" piece repeatedly to build a volume model to the desired width. Type the corresponding uppercase key last to finish the model.