

FRACTIONS USAGE CHART

The Fractions font includes full-size numbers and numerical characters you can use to build two kinds of fractions: fractions divided by a slash, such as $\frac{2}{3}$ and $\frac{85}{37}$, and fractions divided by a horizontal line, such as $\frac{3}{4}$, $\frac{2}{33}$, and $\frac{22}{100}$. The numerical characters you use to build fractions are mapped to the 1, Q, A, and Z rows of the keyboard, from left to right in numerical order. This means that you do not build fractions with the number keys. You use the letter keys instead.

You build fractions by specifying numerators and denominators one character at a time from left to right. To build $\frac{1}{25}$, for example, you enter the numerator, 1, then the slash character, then the first digit of the denominator, 2, then the second digit of the denominator, 5. Fractions divided by a horizontal line are also built left to right. For example, to build the fraction $\frac{1}{25}$, you enter the first character of the denominator, 2, then the numerator, 1, then the second character of the denominator, 5. Fractions with an equal number of characters in the numerator and denominator (like $\frac{1}{2}$ and $\frac{10}{12}$) are built the same way, beginning with the first character of the numerator.

INSTRUCTIONS AND EXAMPLES

To type full-size numbers:

- Use unshifted first-row keys (1, 2, 3, 4, 5, 6, 7, 8, 9, 0).

To build fractions divided by a slash, such as $\frac{1}{2}$, and $\frac{123}{456}$:

- Use shifted fourth-row keys (Shift+Z, Shift+X, Shift+C, Shift+Y, Shift+B, etc.) for numerator digits.
- Use [\] (backslash character) for dividing slash [/].
- Use unshifted fourth-row keys (z, x, c, v, b, etc.) for denominator digits.

The following table shows typical examples:

CHAR	KEY SEQUENCE	CHAR	KEY SEQUENCE
$\frac{2}{3}$	<i>Shift+X + \ + c</i>	$\frac{7}{16}$	<i>Shift+M + \ + z + n</i>
$1\frac{1}{2}$	<i>1 + Shift+Z + \ + x</i>	$34\frac{3}{4}$	<i>3 + 4 + Shift+C + \ + v</i>

To build fractions with single-digit numerators and denominators, such as $\frac{1}{2}$, and $\frac{7}{8}$:

- Use shifted first-row keys (Shift+1, Shift+2, Shift+3, Shift+4, etc.) for the numerator digit.
- Use unshifted third-row keys (a, s, d, f, g, etc.) for the denominator digit.
- Complete the fraction with a space.

The following table shows typical examples:

CHAR	KEY SEQUENCE	CHAR	KEY SEQUENCE
$\frac{1}{2}$	<i>Shift+1 + s + space</i>	$\frac{7}{8}$	<i>Shift+7 + k + space</i>
$1\frac{2}{3}$	<i>1 + Shift+2 + d + space</i>	$27\frac{1}{9}$	<i>2 + 7 + Shift+1 + l + space</i>

To build fractions with vertically offset numerators and denominators, such as $\frac{2}{13}$, $\frac{13}{2}$, and $\frac{135}{24}$:

- Use shifted third-row keys (Shift+A, Shift+S, Shift+D, Shift+F, Shift+G, etc.) for numerator digits.
- Use unshifted second-row keys (q, w, e, r, t, y, etc.) for denominator digits.
- Use a space after denominator digits not followed by a numerator digit.

The following table shows typical examples:

CHAR	KEY SEQUENCE
$\frac{2}{13}$	<i>q + Shift+S + e + space</i>
$\frac{13}{2}$	<i>Shift+A + w + Shift+D</i>
$\frac{24}{135}$	<i>q + Shift+S + e + Shift+F + t + space</i>
$\frac{135}{24}$	<i>Shift+A + w + Shift+D + r + Shift+G</i>
$\frac{3}{1245}$	<i>q + space + w + Shift+D + r + space + t + space</i>
$27\frac{5}{32}$	<i>2 + 7 + e + Shift+G + w + space</i>

To build fractions with vertically aligned numerators and denominators, such as $\frac{13}{24}$ and $\frac{2}{134}$:

- Use shifted second-row keys (Shift+Q, Shift+W, Shift+R, Shift+T, Shift+Y, etc.) for numerator digits.
- Use unshifted second-row keys (q, w, e, r, t, y, etc.) for denominator digits.
- Use a space after denominator digits not followed by a numerator digit and after numerator/denominator digit pairs.

The following table shows typical examples:

CHAR	KEY SEQUENCE
$\frac{2}{134}$	<i>q + space + Shift+W + e + space + r + space</i>
$\frac{13}{24}$	<i>Shift+Q + w + space + Shift+E + r + space</i>
$\frac{135}{246}$	<i>Shift+Q + w + space + Shift+E + r + space + Shift+T + y + space</i>
$\frac{24}{1356}$	<i>q + space + Shift+W + e + space + Shift+R + t + space + y + space</i>
$2\frac{13}{17}$	<i>2 + Shift+Q + q + space + Shift+E + u + space</i>
$9\frac{1}{127}$	<i>9 + q + space + Shift+Q + w + space + u + space</i>

APPLICATION NOTES:

- For the Macintosh®, you do not need to follow single-digit numerator and denominator fractions with a space.
- Applications that are not capable of handling fractional character widths will cause positioning problems, both on the screen and on the printed page. (Applications that support fractional character widths include Adobe® PageMaker™, WordPerfect®, Microsoft® Word for Windows®, and AmiPro™.)
- For best results with Windows applications, use this typeface with the Adobe Type Manager™ program.
- This typeface cannot be used with Ventura Publisher®, GEM® Edition.

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