

Nemeth Quick Reference Math Examples

Examples:

{7, 5, 8, 9} - Curly Brackets

(0, a, 1, b, 2) - Round Brackets

[ab, cd] - Square Brackets

(a = 1, b = -2)

(- 1/4, 3/4)

-3 - Negative Number

2.65 - Number with Decimal

3/4 - Simple Fraction

2 1/4 - Mixed Number

In Braille (Please note spaces):

(7, 5, 8, 9.)

(0, a, 1, b, 2)

` (ab, cd `)

(a . k #, b . k - #2)

(- ?1/4#, ?3/4#)

- #3

#2. 65

?3/4#

#2_?1/4_#

14 1/2

20 - Complex Fractions

, ?14_?1/2_#, /20, #

1/4

3/4 - Complex Fractions

, ??1/4, /?3/4#, #

|x| - Vertical Bars

\x

||x|| - Double Vertical Bars

\\x

10 g + 10 g

#10 ; g +10 ; g

²_____
 4√-72+-4

#4<2>- 72+- 4}

√49 - Radical

>49}

³_____
 √27 - Index of Radial

<3>27}

h = √a²+b²

h . k >a^2" +b^2" }

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-2-

$$k = \sqrt{m^2 + n}$$

$$\mathbf{k . k > m^2 } + n^2$$

(x^2+y^2) - Superscripts

$$\mathbf{(x^2 + y^2)}$$

12_7 - Subscripts

#12; 7

${}_3X$

; 3" x

$$x^2+1$$

$$\mathbf{x^2 + 1}$$

$90^0+90^0 = ?^0$ Degrees

$$\mathbf{\#90^ . * " + 90^ . * = ^ . *}$$

\overline{AB} Segment

" , A, B < : }

\overline{xyz} - Single letter modified

XY: Z

$\angle A$ - Angle

\$[, A

\$1.59 - Dollars

@s1. 59

6¢ - Cents

#6@c

15% - Percent

#15@0

6'7" - Feet, Inches or
Minutes, Seconds

#6' 7' '

x' - Prime

x'

2:45 p.m. - Time

#2_3#45 p4m4