Addendum to
The Nemeth Code for Mathematics and Science Notation
1972 Revision, 2007 Update

RULE V – TYPE FORMS

§32. Use of Type-Form Indicators with Letters, Numerals, and Compound Expressions:

[page 38] Change the first sentence to read:

c. (09-09) Subject to the provisions of **§34**, when a numeral is joined to a following or preceding word or abbreviation by a hyphen and the whole expression is printed in non-regular type, the appropriate type-form indicator must be used before the first term only, but affects the entire compound expression.

[page 39] additional examples

c. (5) **Carbon-14**

(6) *Carbon-14*

(7) **Carbon**-14

(8) Carbon-**14**

(9) *Carbon*-**14**

§33. Use of Type-Form Indicators with Words, Phrases, and Mathematical Statements:

[page 40] Change the paragraph to read:

b. (09-09) A phrase is a sequence of two or more words, mathematical expressions, or a combination of words and mathematical expressions. Subject to the provisions of **§34**, when the ink-print shows a boldface word or phrase within unlabeled text, or when it shows an italicized phrase which either begins or ends with a mathematical expression, the appropriate type-form indicators must be used according to the rules in **a.** above. When the ink-print shows an italicized word or an italicized phrase consisting of one or more items which both begins and ends with a word, the rules of English Braille concerning italics must be observed. However, this does not apply to a compound expression **(see §32c).** If the ink-print shows an italicized phrase consisting of three items which both begins and ends with a word, each item must be individually italicized using the appropriate italics indicator for the item.

[page 41] additional examples:

b.

(6) We drove *15 miles*.

(7) We went to the *Cinema 18*.

(8) I lost an *even 10 pounds*.

⠊ ⠇⠕⠎⠞ ⠁⠝ ⠑⠧⠑⠝ ⠼⠁⠚ ⠏⠕⠥⠝⠙⠎⠲

(9) I lost an *even ten pounds*.

⠊ ⠇⠕⠎⠞ ⠁⠝ ⠑⠧⠑⠝ ⠞⠑⠝ ⠏⠕⠥⠝⠙⠎⠲

(10) In the solution *only* $x^2 > 0$ *values* are applicable. *(phrase consisting of three items)*

⠊⠝ ⠞⠓⠑ ⠎⠕⠇⠥⠞⠊⠕⠝ ⠕⠝⠇⠽ ⠭⁽²⁾ ⠨⠅ ⠼⠚ ⠧⠁⠇⠥⠑⠎ ⠁⠗⠑ ⠁⠏⠏⠇⠊⠉⠁⠃⠇⠑⠲

RULE VIII – ABBREVIATIONS

§49a. Abbreviations: (09-09)

[page 55] change braille example

v. Example (3) The B & O Railroad.

⠠⠓ ⠠⠁⠝⠙ ⠠⠕ ⠠⠗⠁⠊⠇⠗⠕⠁⠙⠲

RULE XIX – SIGNS AND SYMBOLS OF OPERATION

[page 130] change braille example

§129. Ampersand (09-09)

(1) AT&T ⠠⠁⠞⠈⠯⠠⠞ (literary context)

RULE XX – SIGNS AND SYMBOLS OF COMPARISON

[page 136] Add to the print description

Simple Comparison Signs

Vertical Bar (such that, given)

[page 143] additional example

§145. Vertical Bar:

(4) P (A | B) ⠠⠏ ⠷⠠⠁ ⠳ ⠠⠃⠾