List of formulas

not ok

1 Chapter One

2 Chapter Two

math - formula

Expected formular number: (1):

$$c^2 = a^2 + b^2. \tag{1}$$

ok

math - subformula

Expected formular numbers: (2a) and (2b):

$$PM \rightarrow R_{PM} \rightarrow PM \tag{2.a}$$

$$R_{PM} = \{K, F, Z, U, I, J\}$$

not ok

math - align - formula

Expected formular numbers: (3a) and (3b) and a reference to formular (3b):

$$PM \rightarrow R_{PM} \rightarrow PM$$

$$R_{PM} = \{A, B, C, D, E\}$$

not ok

Expected formular numbers: (4) and (5)

$$PM \rightarrow R_{PM} \rightarrow PM \tag{4}$$

$$R_{PM} = \{A, B, C, D, E\} \tag{5}$$

ok

math - align - subformula

Expected formular numbers: (6.1), (6.2) and (6.c) plus referece on (6.1) and (6.2):

$$PM \to R_{PM} \to PM \tag{6}$$

$$R_{PM} = \{A, B, C, D, E\} \tag{7}$$

$$R_{PM} = \{A, B, C, D, E\} \tag{8}$$

not ok

Expected formular numbers: (8a) and (8b) plus reference on (8a and 8b):

$$PM \to R_{PM} \to PM \tag{9}$$

$$R_{PM} = \{A, B, C, D, E\} \tag{10}$$

not ok

math - eqalignno - formula

Taken from wiki and removed the subformulanumber. Expected formular numbers: (11), (12), (13) and (14):

$$c^2 = a^2 + b^2 \tag{11}$$

$$c = \left(a^2 + b^2\right)^{1/2} \tag{12}$$

$$a^2 + b^2 = c^2 \tag{13}$$

$$d^2 = e^2 \tag{14}$$

ok

math - eqalignno - subformula

Directly taken form wiki. Expected formular numbers:

not ok (does not work. subformularnumber is unknown)