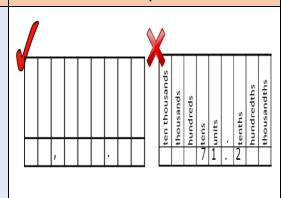
Supplemental Aids at a Glance

Supplemental Aid Examples **ALL SUBJECTS** PEMDAS Please Excuse My Dear Aunt Sally mnemonic device DMSB Dad Mother Sister Brother A mnemonic device is a KPCOFGS learning technique that King Phillip Came Over For Good Spaghetti assists with memory. Only mnemonic devices that are acronyms or phrases **P**arentheses based on an acronym may Exponents Multiply Multiplication be used. Subtract **D**ivision Bring down Addition Subtraction y es un filósofo de mucha clase que ordena para su familia géneros de buena especie **ALL SUBJECTS** blank graphic organizers Blank graphic organizers may NOT contain titles, words, labels, colors used as labels, pictures, acronyms, mnemonics, numbers, symbols, or variables. **MATH** Number chart -(e.g., 100 chart) 12 13 14 15 16 17 21 22 23 24 25 26 27 28 29 30 **31** 32 33 34 35 36 **37** 38 39 40 MUST be in sequential order. 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 Indicating special numbers (e.g., highlighting or circling prime numbers) within the $1 \times 0 = 0$ $2 \times 0 = 0$ body of the chart is NOT 2 x 1 = 2 3+3=6 $1 \times 2 = 2$ $2 \times 2 = 4$ allowed. A + A = 81 x 3 = 3 2 x 3 = 6 1 1 2 3 4 5 6 5 + 5 = 10 1 x 4 = 4 2 x 4 = 8 6+6=12 $1 \times 5 = 5$ 2 x 5 = 10 Number charts that identify 7 + 7 = 14 3 3 4 5 6 7 8 1 x 6 = 6 2 x 6 = 12 8 + 8 = 16 and/or illustrate a calculation 4 | 8 | 12 | 16 | 20 $1 \times 7 = 7$ 2 x 7 = 14 9 + 9 = 18 4 4 5 6 7 8 9 1 x 8 = 8 2 x 8 = 16 10 + 10 = function (e.g., +, x) are NOT 5 5 10 15 20 25 5 5 6 7 8 9 10 1 x 9 = 9 2 x 9 = 18 allowable as supplemental Multiplication and addition charts are considered calculation aids. aids.

MATH place value chart

A grade-appropriate place value chart may be used. The chart may contain commas and decimals in the appropriate places; however, it may NOT contain place value labels (i.e., words) or numbers as specific examples.

Supplemental Aid



Examples

MATH

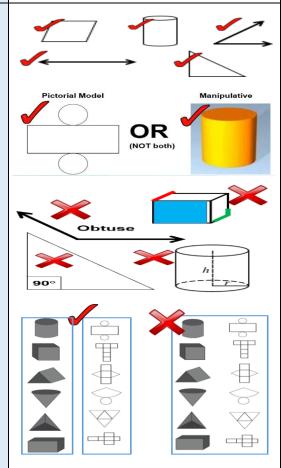
pictorial models of grade/ course appropriate 1-, 2-, 3-D geometric figures

MAY be provided in either 3-D OR 2-D forms

MAY NOT be provided in both 3-D and 2-D frms either on the same page or a different page.

Figures may NOT contain titles, words, labels, colors used as labels, acronyms, mnemonics, numbers, symbols, or variables.

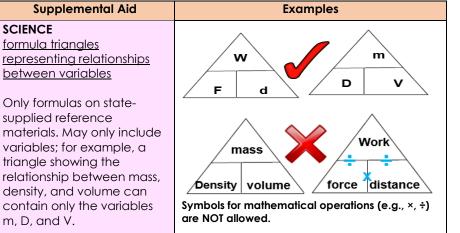
Providing a pictorial model of a geometric figure in one form (e.g., net) and a manipulative of the same figure in another form (e.g., three-dimensional solid) is NOT allowed.





Supplemental Aids at a Glance

Supplemental Aid **Examples** MATH pictorial models of fraction bars or cirlces The models should NOT contain labels and they should NOT show equivalencies (e.g., 1/2 = 2/4= 0.5 = 50%) or a cumulative 2/2 sequence (e.g., 1/4, 2/4, 3/4, 4/4). 1/3 3/3 WRITTEN COMPOSITION Things I Want to Remember: arammar and mechanics Capitalizationrules (grade appropriate) First word in a sentence Names-person, city, state Quote-first word at the beginning Must not contain examples. of a sentence in dialogue Example: "The airl Type/ Symbol There are three Colon [:] Introduce a list of three or more things I want to items do before I die: go on a cruise, go skydiving, and surf. Colon [:] Introduce an You know what they say about explanation (what follow real estate: 🛆 "explains" or Location is "answers" what everything. precedes) **SCIENCE** araphics of scientific concepts The graphics may NOT contain titles, words, labels, colors used as labels, acronyms, mnemonics, numbers, symbols, or variables.



SOCIAL STUDIES

blank maps

m, D, and V.

SCIENCE

formula triangles

Should NOT contain titles, words, labels, colors used as labels, pictures, acronyms, mnemonics, numbers, symbols, or variables. Unlabeled maps that represent historic events may be used (e.g., an unlabeled map that represents the stages of U.S. territorial expansion). A student could use BOTH physical and political world or U.S. blank maps.

Supplemental Aid

representing relationships between variables

Only formulas on state-

variables; for example, a

density, and volume can

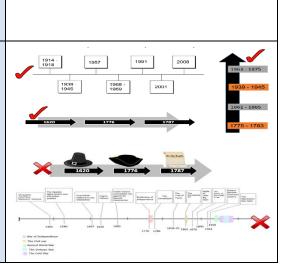
supplied reference

triangle showing the

SOCIAL STUDIES

timelines with dates only

Labeling (e.g., color, letters, numbers, words) the events connected with those dates in any way is NOT allowed.





Supplemental Aids at a Glance

