Samples of Allowable Supplemental Aids for STAAR Assessments

Updates from 12/2011

All Subjects: Mnemonic Devices

A mnemonic device is a learning technique that assists with memory. Only mnemonic devices that are acronyms or phrases based on an acronym should be used. The subject-specific words that the mnemonic represents are **NEVER** allowed.

PEMDAS

or

Please **E**xcuse
My **D**ear **A**unt
Sally

DMSB

or

Dad **M**other
Sister
Brother

KPCOFGS

or

King **P**hillip
Came **O**ver
For **G**ood
Spaghetti

All Subjects: Mnemonic Devices

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Parentheses
Exponents
Multiplication
Division
Addition
Subtraction

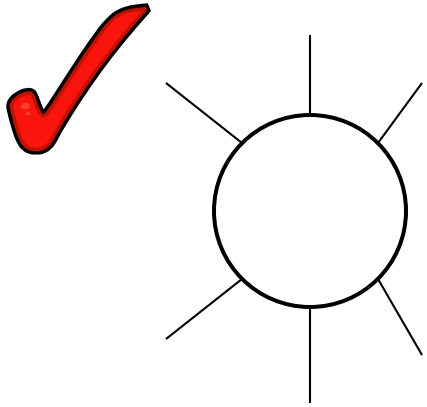
Divide
Multiply
Subtract
Bring down

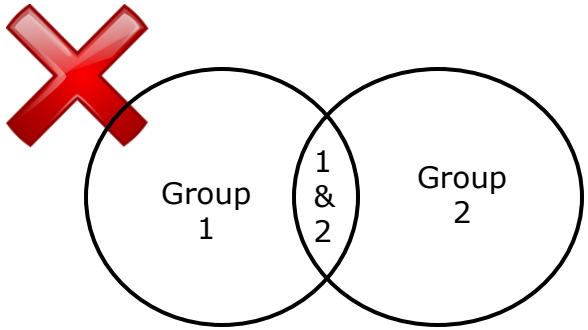
Kingdom
Phylum
Class
Order
Family
Genus
Species

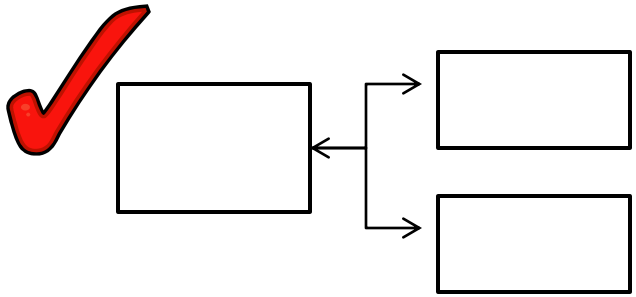
Other mnemonic devices that follow the above criteria are also allowed.

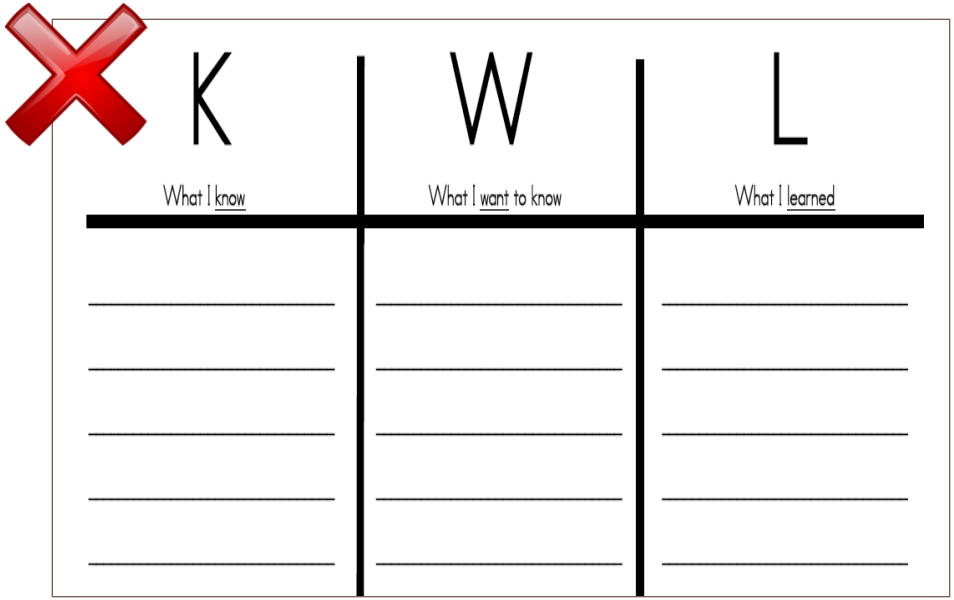
All Subjects: Blank Graphic Organizers

Blank graphic organizers may be used. Blank graphic organizers should **NEVER** contain titles, words, labels, colors used as labels, pictures, acronyms, mnemonics, numbers, symbols, or variables.









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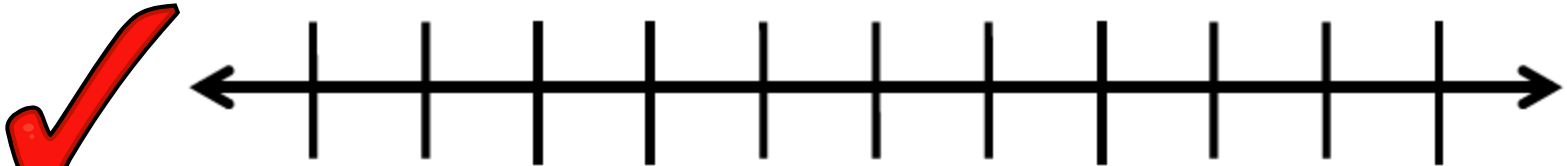

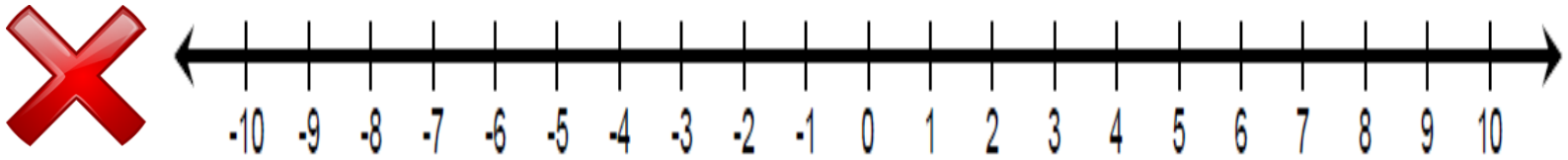

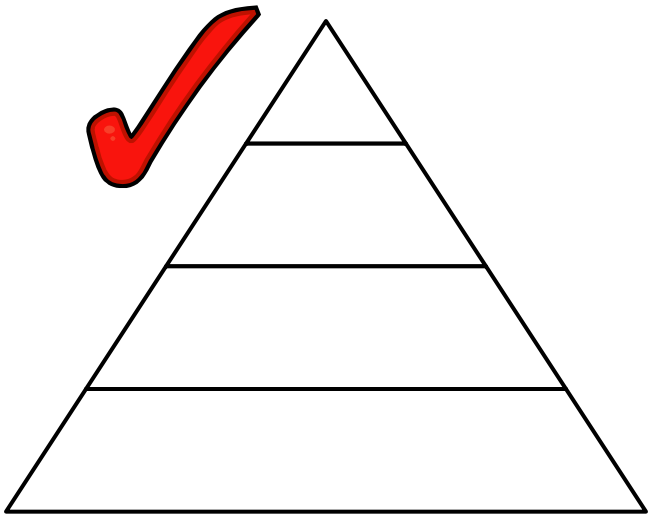

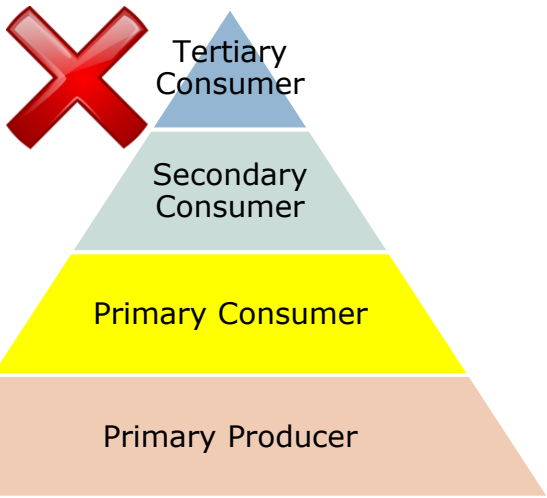

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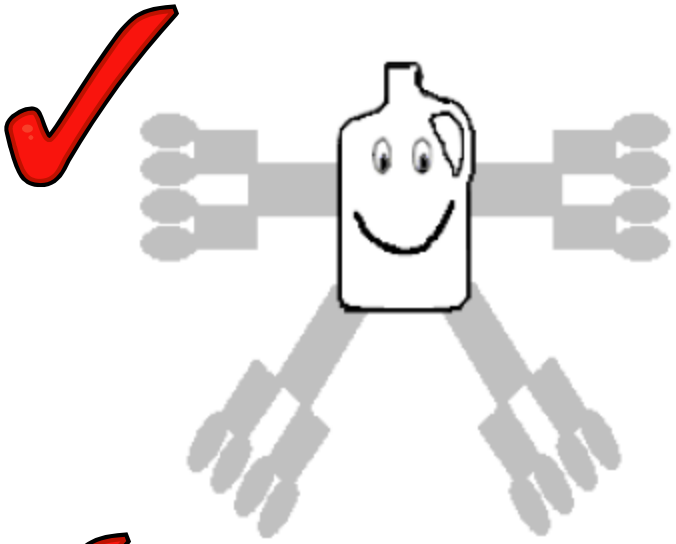
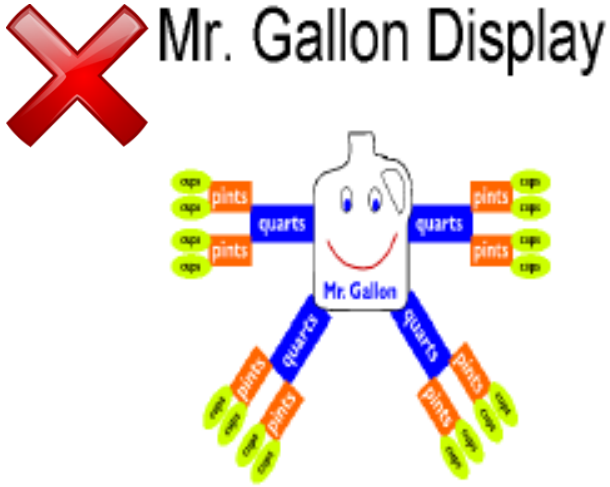
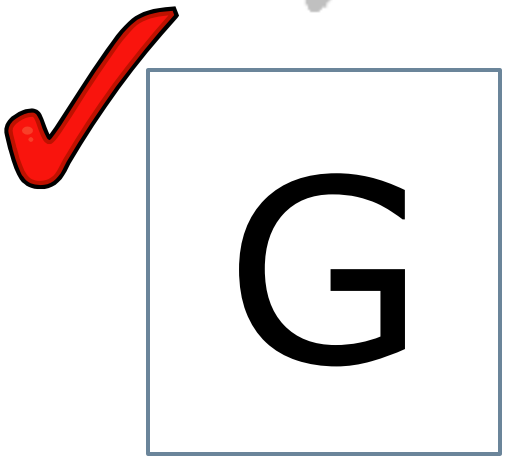
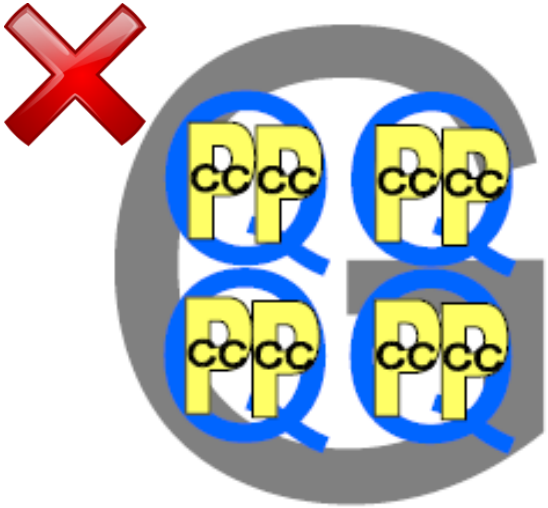


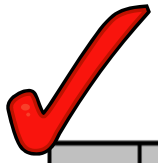






Mathematics: Addition Charts

Addition charts may be used. The addition chart must be a grid used to find the sum, not a list of addition facts. Each axis may be numbered up to 9, but no higher than 9. Indicating special numbers (e.g., highlighting or circling even numbers within the body of the chart) is **NEVER** allowed.



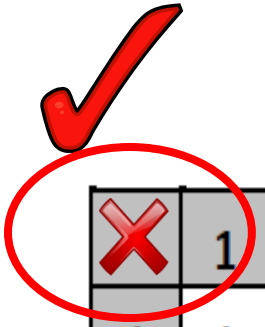
+	0	1	2	3	4	5
0	0	1	2	3	4	5
1	1	2	3	4	5	6
2	2	3	4	5	6	7
3	3	4	5	6	7	8
4	4	5	6	7	8	9
5	5	6	7	8	9	10

+	0	1	2	3	4	5
0	0	1	2	3	4	5
1	1	2	3	4	5	6
2	2	3	4	5	6	7
3	3	4	5	6	7	8
4	4	5	6	7	8	9
5	5	6	7	8	9	10

1 + 1 = 2
2 + 2 = 4
3 + 3 = 6
4 + 4 = 8
5 + 5 = 10
6 + 6 = 12
7 + 7 = 14
8 + 8 = 16
9 + 9 = 18
10 + 10 = 20

Mathematics: Multiplication Charts

Multiplication charts may be used. The multiplication chart must be a grid used to find the product, not a list of multiplication facts. Each axis may be numbered up to 12, but no higher than 12. Indicating special numbers (e.g., highlighting or circling perfect squares within the body of the chart) is **NEVER** allowed.



×	1	2	3	4	5
1	1	2	3	4	5
2	2	4	6	8	10
3	3	6	9	12	15
4	4	8	12	16	20
5	5	10	15	20	25

1 x 0 = 0 2 x 0 = 0
1 x 1 = 1 2 x 1 = 2
1 x 2 = 2 2 x 2 = 4
1 x 3 = 3 2 x 3 = 6
1 x 4 = 4 2 x 4 = 8
1 x 5 = 5 2 x 5 = 10
1 x 6 = 6 2 x 6 = 12
1 x 7 = 7 2 x 7 = 14
1 x 8 = 8 2 x 8 = 16
1 x 9 = 9 2 x 9 = 18

	1	2	3	4	5
1	1	2	3	4	5
2	2	4	6	8	10
3	3	6	9	12	15
4	4	8	12	16	20
5	5	10	15	20	25

Update as of 1/2/2011—It is allowable for the Multiplication Chart to have the multiplication symbol in the upper corner to indicate the operation.

Mathematics: 100 Chart

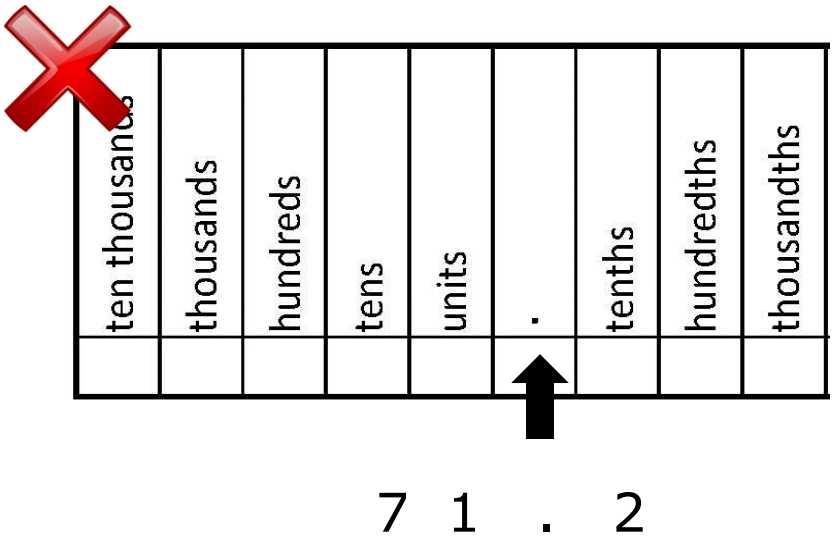
A 100 chart may be used. Indicating special numbers (e.g., highlighting or circling prime numbers within the body of the chart) is **NEVER** allowed.

	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	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
91	92	93	94	95	96	97	98	99	100

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	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
91	92	93	94	95	96	97	98	99	100

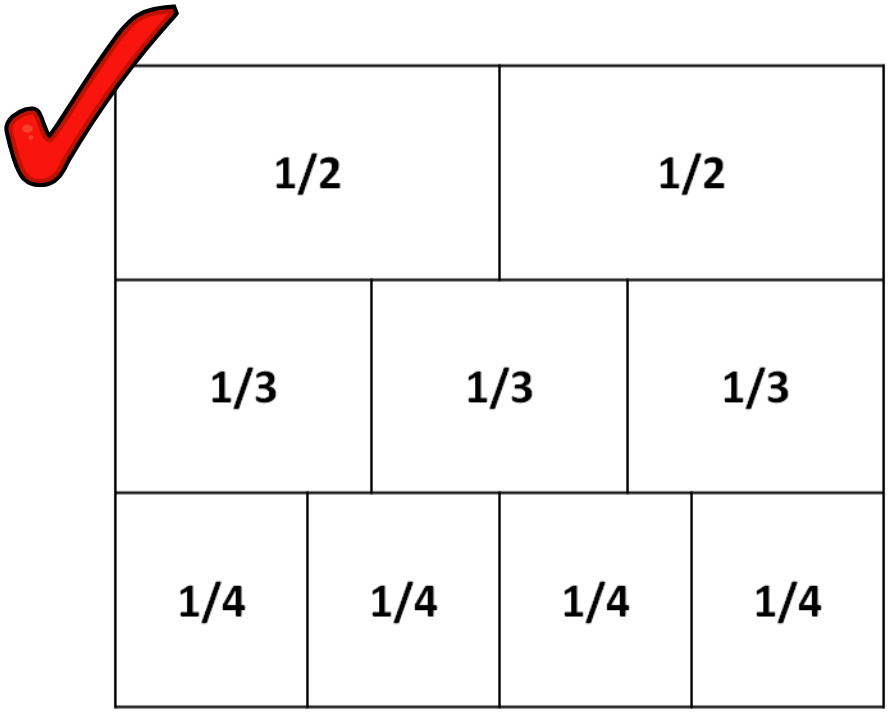
Mathematics: Place Value Chart

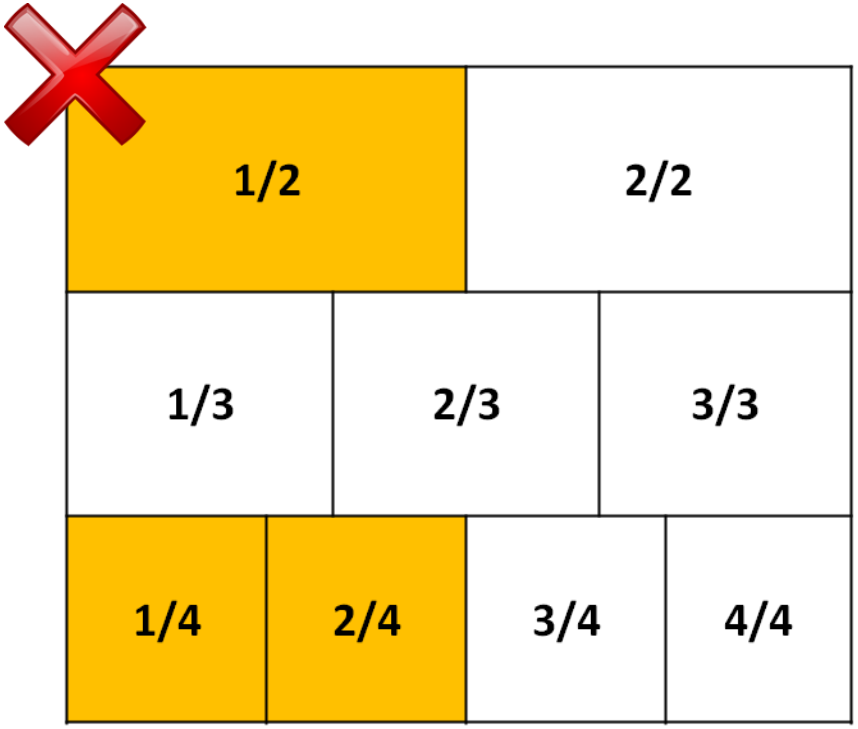
A place value chart may be used. Words for place value labels and a decimal point are allowed only if they are grade-appropriate. Including numbers as specific examples is **NEVER** allowed.



Mathematics: Pictorial Models of Fractions

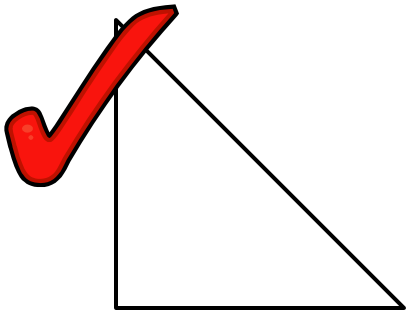
Pictorial models of fraction bars or fraction circles may be used. The models may be labeled to show each individual fraction, but they should **NEVER** show equivalencies or a cumulative sequence.

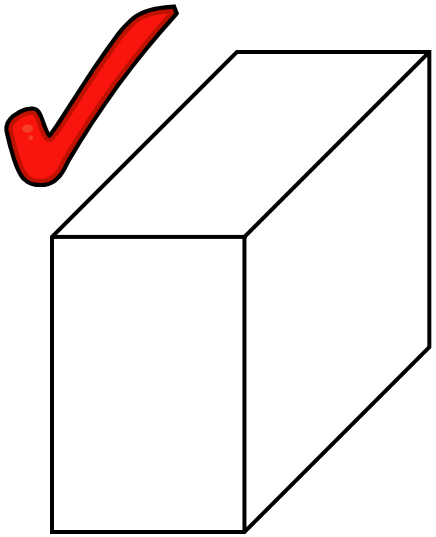


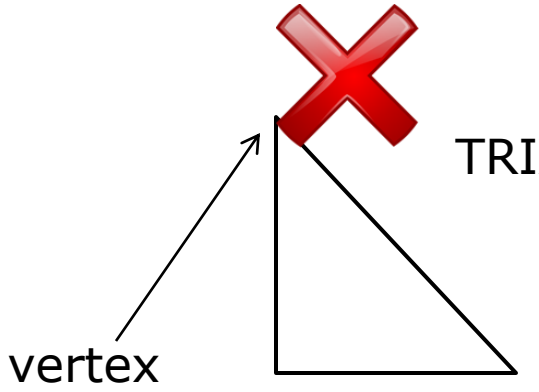


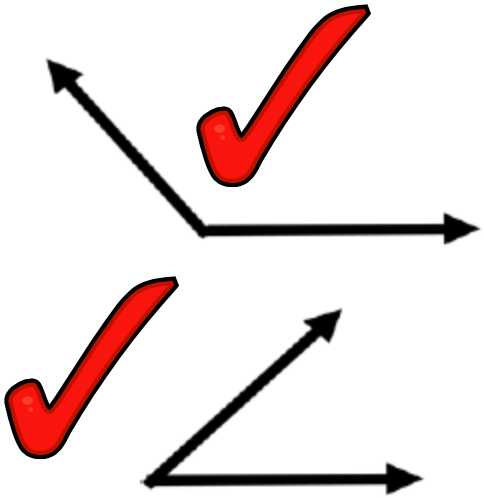
Mathematics: Pictorial Models of Geometric Figures

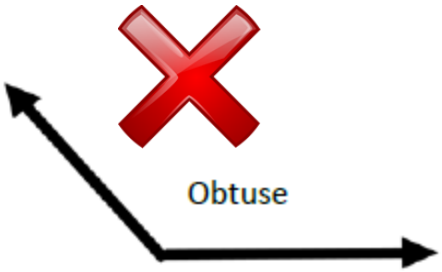
Pictorial models of one-, two-, and three-dimensional figures may be used. The figures may **NEVER** contain titles, words, labels, colors used as labels, acronyms, mnemonics, numbers, symbols, or variables.

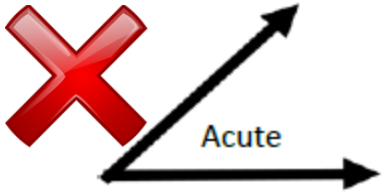


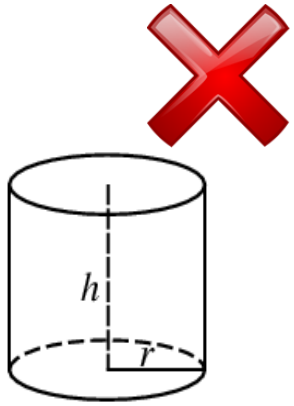






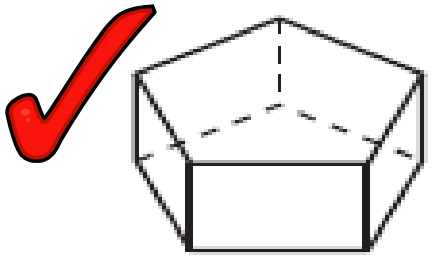




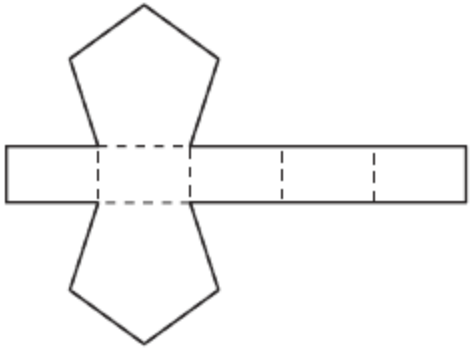


Mathematics: Pictorial Models of Geometric Figures

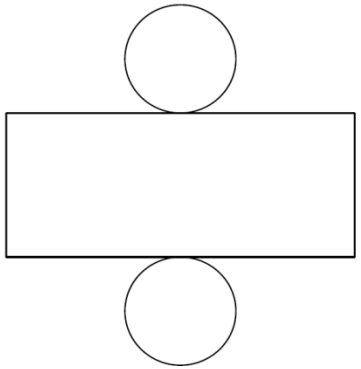
A pictorial model of a geometric figure may be provided in either three-dimensional form or two-dimensional form (net), but **NOT** in both forms.

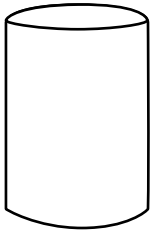


OR



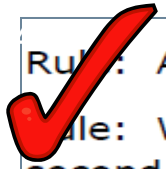
NOT 3-D and 2-D on the same aid





Written Composition: Grammar & Mechanics Rules

A list of grade-appropriate grammar and mechanics rules may be used. This list may **NEVER** contain any specific examples.



Rule: A singular subject takes a singular verb, while a plural subject takes a plural verb.

Rule: When I is one of the two subjects connected by either/or or neither/nor, put it second and follow it with the singular verb am.

Rule: When either and neither are subjects, they always take singular verbs.

Rule: Use a singular verb with sums of money or periods of time.

Rule: A singular subject takes a singular verb, while a plural subject takes a plural verb.

Examples: She *walks* to the store alone. They *walk* to the mall together.

Rule: When I is one of the two subjects connected by either/or or neither/nor, put it second and follow it with the singular verb am.

Example: Neither he *nor I am* going to the park.

Rule: When either and neither are subjects, they always take singular verbs.

Examples: *Neither* of them *is* able to drive. *Either* of them *is* taking the bus.

Rule: Use a singular verb with sums of money or periods of time.

Examples: *Two dollars is* a small amount of cash. *Ten years is* a decade.

Written Composition: Grammar & Mechanics Rules

A list of grade-appropriate grammar and mechanics rules may be used. This list may **NEVER** contain any specific examples.

PARTS OF SPEECH:

*NOUN ..... word that names a person, place, thing, or idea

*VERB ..... word that shows action or state of being

*ADJECTIVE ..... word that tells what kind, how many, or which one

*ADVERB ..... word that tells when, where, how, or how much

*PRONOUN ..... word that takes the place of a noun or nouns

*CONJUNCTION .... word that connects words or groups of words

*PREPOSITION ..... word that shows a relationship between a noun and another word in the sentence

Parts of Speech

NOUNS – name a person, place, thing, or idea.
Examples: teacher school recess

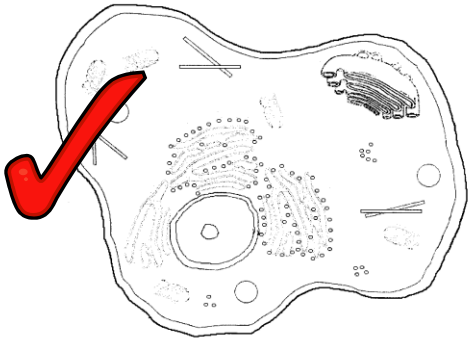
PRONOUNS – take the place of a noun.
Examples: he she it they

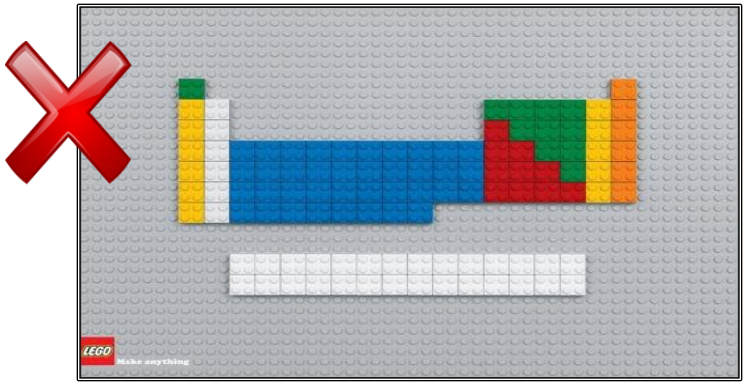
VERBS – show action or state of being.
Examples: see run read swim

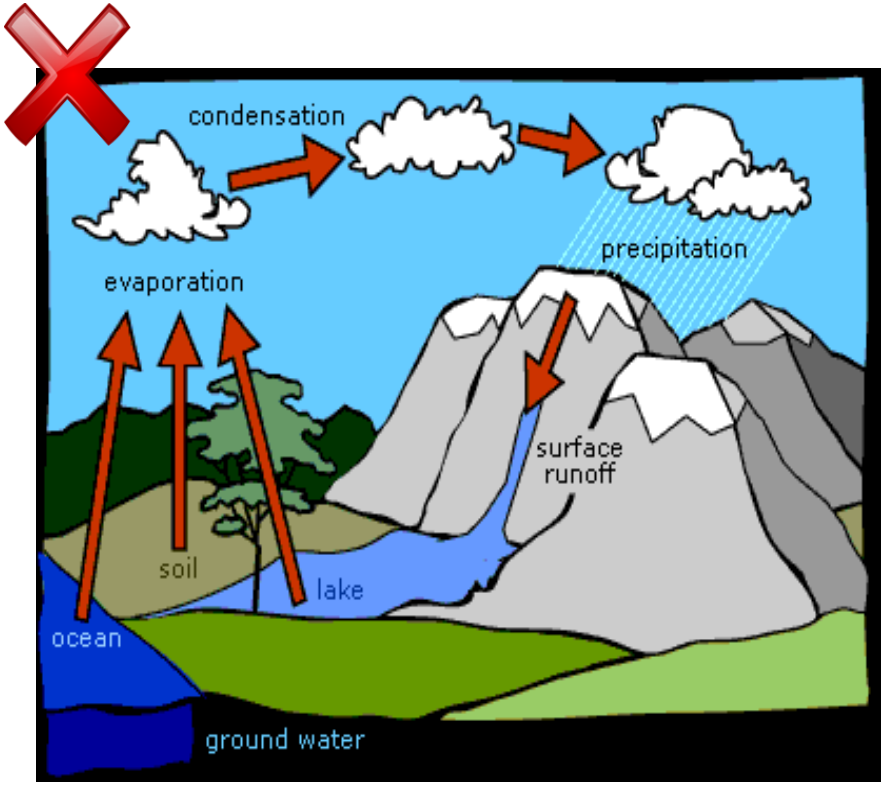
ADJECTIVES – describe a noun, such as in size, color, and number.
Examples: big bike red car three girls

Science: Graphics of Scientific Concepts

Graphics of scientific concepts may be used. The graphics should **NEVER** contain titles, words, labels, colors used as labels, acronyms, mnemonics, numbers, symbols, or variables.







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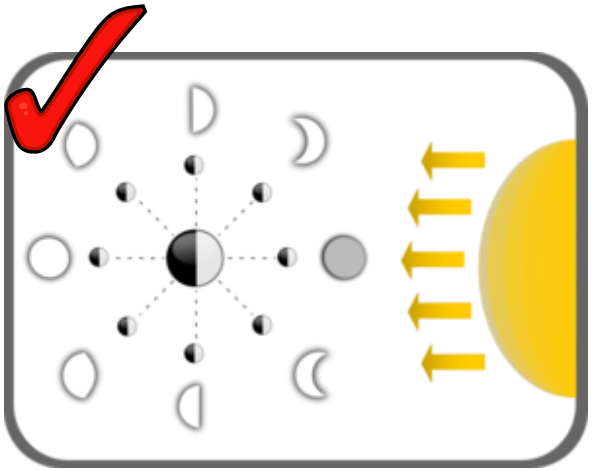
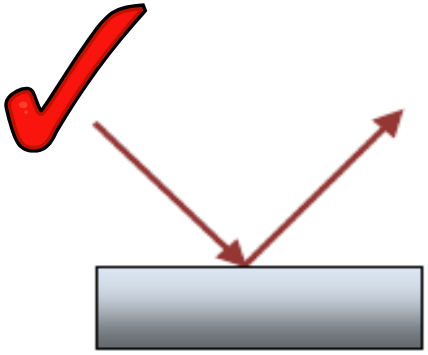
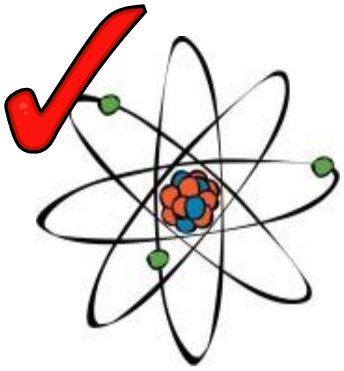
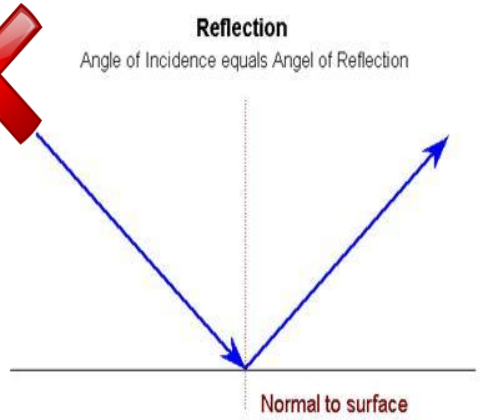
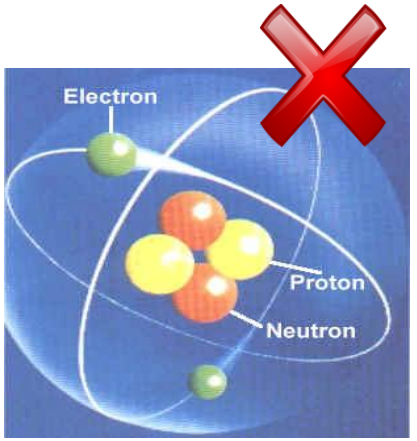






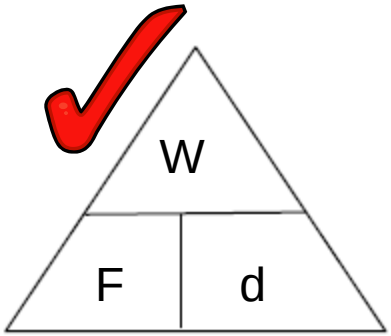




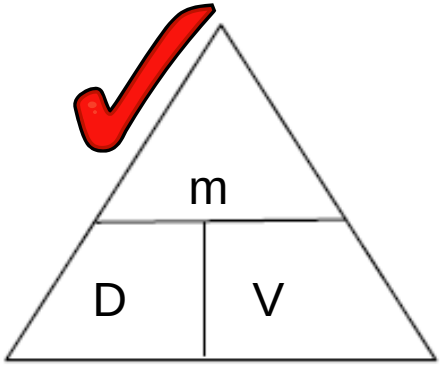
Science: Formula Triangles

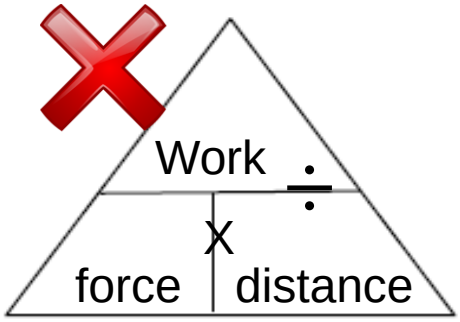
Formula triangles representing relationships between variables may be used. Only formulas that appear on the appropriate state-supplied reference materials may be represented. The triangles may only include variables. Symbols for mathematical operations (e.g., x, ÷) are **NEVER** allowed.

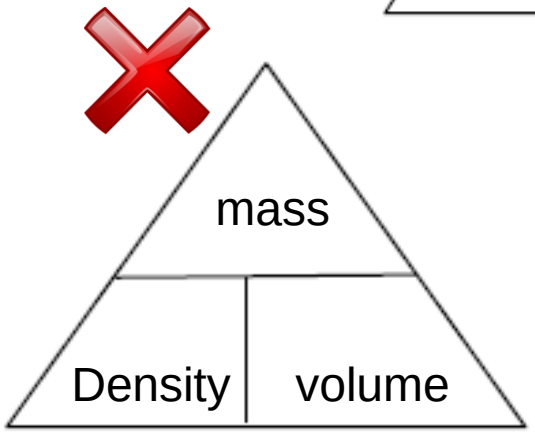
Work = (force)(distance)



Density = mass/volume







Social Studies: Blank Maps

Blank maps may be used. Blank maps should **NEVER** contain titles, words, labels, colors used a labels, pictures, acronyms, mnemonics, numbers, symbols, or variables. A student could use both physical and political world or U.S. maps.

Social Studies: Blank Maps

In addition, unlabeled maps that represent historic events may be used (e.g., an unlabeled map that represents the stages of U.S. territorial expansion).

Social Studies: Timelines

Timelines may be used if they contain only dates. Labeling the events connected with those dates in any way is **NEVER** allowed.