

Supplemental Aids: What's Allowed and What's Not?

Manual pg. 43

Supplemental Aids

- ▶ The format of the “Student Eligibility Criteria” was changed for clarification; however, the policy is the same as the previous year.

Supplemental Aids

Assessments

For a student who meets the eligibility criteria, this accommodation may be used on

- STAAR
- STAAR Spanish
- STAAR L
- STAAR A

Student Eligibility Criteria

A student may use this accommodation if he or she

- ❑ receives special education services or receives Section 504 services,
- ❑ routinely, independently, and effectively uses this accommodation during classroom instruction and classroom testing, and
- ❑ **meets at least one of the following** for the applicable service.
 - ❑ For students receiving special education services, the student has a disability that affects memory retrieval, focus, or organization that is severe enough to prevent him or her from learning and retaining information as effectively as non-disabled peers despite multiple opportunities to learn, varied instructional strategies, and high-quality instruction.
 - ❑ For students receiving Section 504 services, the student is identified with **dyslexia** or a related disorder per TEC § 38.003.

Authority for Decision and Required Documentation

- After state testing, GA must be recorded in the ACCOMM. field on the student's answer document or in the Assessment Management System for online administrations. This indicates that an allowable general accommodation was made available to the student.

No Accommodation Request Form required.



Examples/Types

- **ONLY** the supplemental aids described in the Supplemental Aids document are allowed for eligible students.

All Subjects: Mnemonic Devices

- ▶ A mnemonic device assists with memory.
- ▶ Only mnemonic devices that are acronyms or phrases based on an acronym may be used.

All Subjects: Mnemonic Devices



PEMDAS

or

Please Excuse My Dear Aunt Sally



DMSB

or

Dad Mother Sister Brother



KPCOFGS

or

King Phillip Came Over For Good Spaghetti

All Subjects: Mnemonic Devices

The subject-specific words that the mnemonic represents are **NOT** allowed.



Parentheses
Exponents
Multiplication
Division
Addition
Subtraction



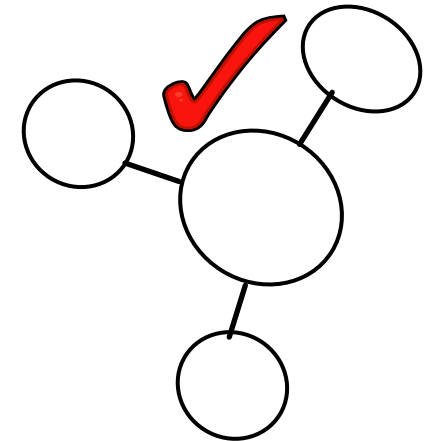
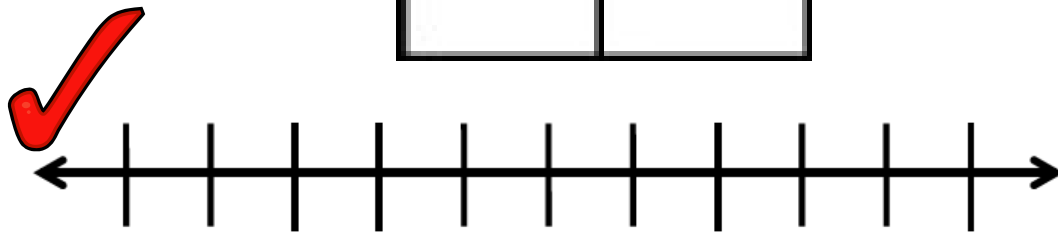
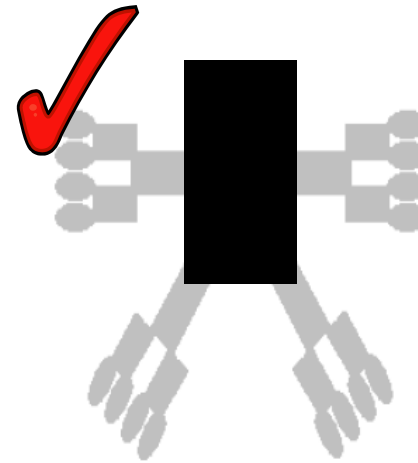
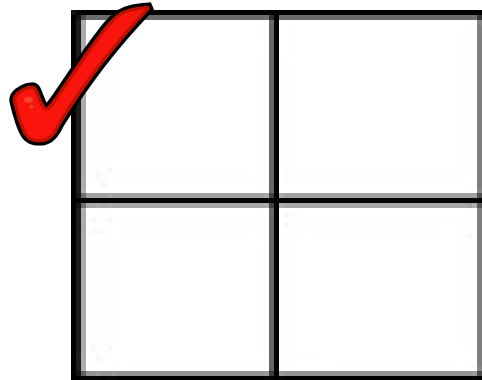
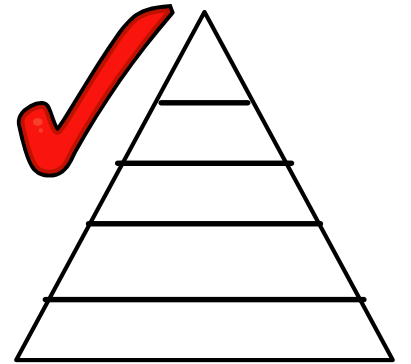
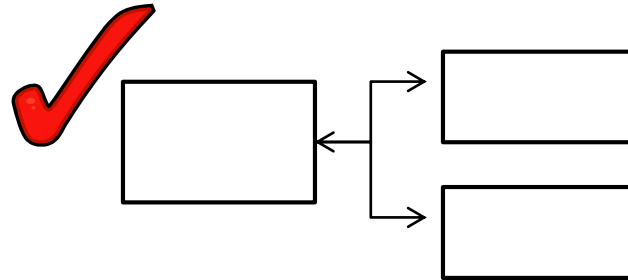
Divide
Multiply
Subtract
Bring down



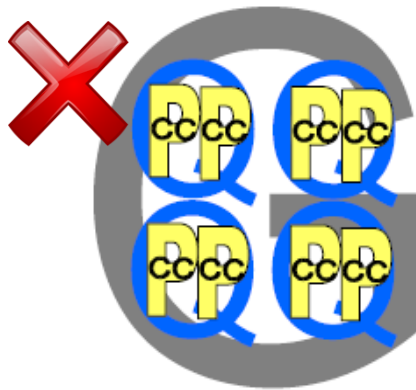
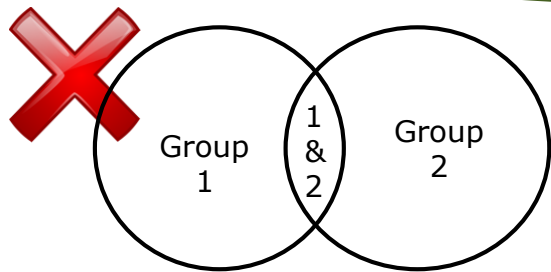
Kingdom
Phylum
Class
Order
Family
Genus
Species

All Subjects: Blank Graphic Organizers

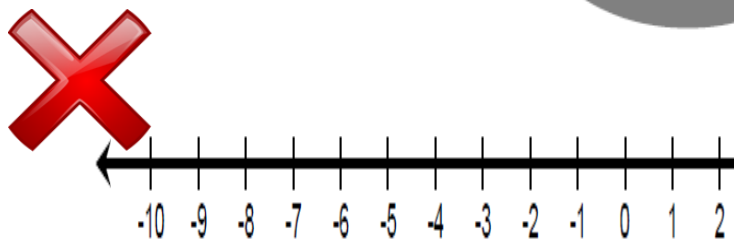
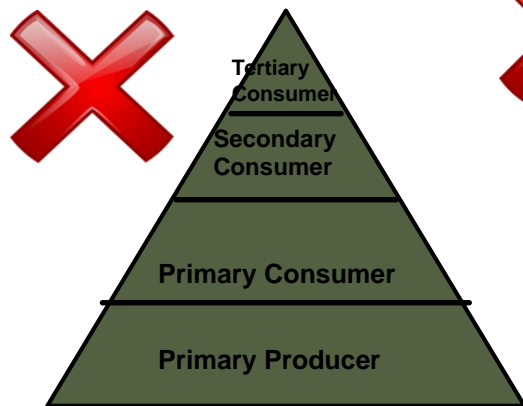
Blank graphic organizers may be used.



May **NOT** contain titles, words, labels, colors used as labels, pictures, acronyms, mnemonics, numbers, symbols, or variables.

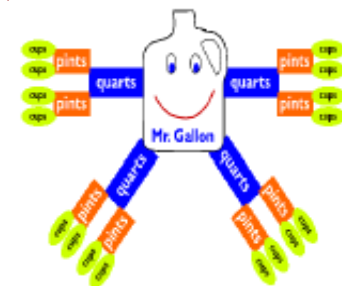


A table with three columns. The columns are labeled "K", "W", and "L". Below each column header is a sub-header: "What I know", "What I want to know", and "What I learned". The table has four rows below the sub-headers, all of which are empty. A large red "X" is superimposed over the top-left corner of the table.




A 2x2 grid. The top row contains "T" and "t". The left column contains "T" and "t". The cells contain "TT", "Tt", "Tt", and "tt". A large red "X" is superimposed over the top-left corner of the grid.

Mr. Gallon Display




Mathematics: Addition Charts

The addition chart must be a grid used to find the sum, not a list of addition facts. Each axis may only be numbered 0 through 9. Indicating special numbers (e.g., highlighting or circling even numbers within the body of the chart) is **NOT** 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




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

Supplemental Aids (cont.)


- ▶ The following change was made to the #3 example of allowable math charts: *A number chart (e.g., 100 chart) may be used. Indicating special numbers (e.g., highlighting or circling prime numbers within the body of the chart) is **NOT** allowed.*
 - ~ **Previous language restricted this type of supplemental aid to 100 charts.**

Mathematics: Number Chart

A number chart (e.g., 100 chart) may be used. Indicating special numbers (e.g., highlighting or circling prime numbers within the body of the chart) is **NOT** allowed.



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
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200



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

Supplemental Aids

- ▶ The following change was made to the #2 example of allowable math charts: *Multiplication charts that are grade appropriate may be used. The multiplication chart must be a grid used to find the product, not a list of multiplication facts. Indicating special numbers (e.g., highlighting or circling perfect squares within the body of the chart) is **NOT** allowed.*

~ Deleted from previous policy: Each axis may only be numbered 0 through 12.

Mathematics: Multiplication Charts

Multiplication charts that are grade appropriate may be used. The multiplication chart must be a grid used to find the product, not a list of multiplication facts. Indicating special numbers (e.g., highlighting or circling perfect squares within the body of the chart) is **NOT** allowed.



X	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



2 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

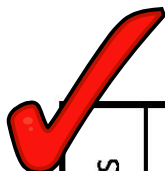


X	1	2	3	4	5
1	1	2	3	4	5
2	2	4	6	8	10
3	3	6	9	12	15
4	4	8	12	16	20
5	5	10	15	20	25


Mathematics: Place Value Chart

Words for place value labels, commas, and a decimal point are allowed only if they are grade-appropriate.

For example, the word “hundredths” may be used at grade 4 and above, but the fraction “1/100” cannot be included. Including numbers as specific examples is **NOT** allowed.



ten thousands	thousands	hundreds	tens	units	.	tenths	hundredths	thousandths

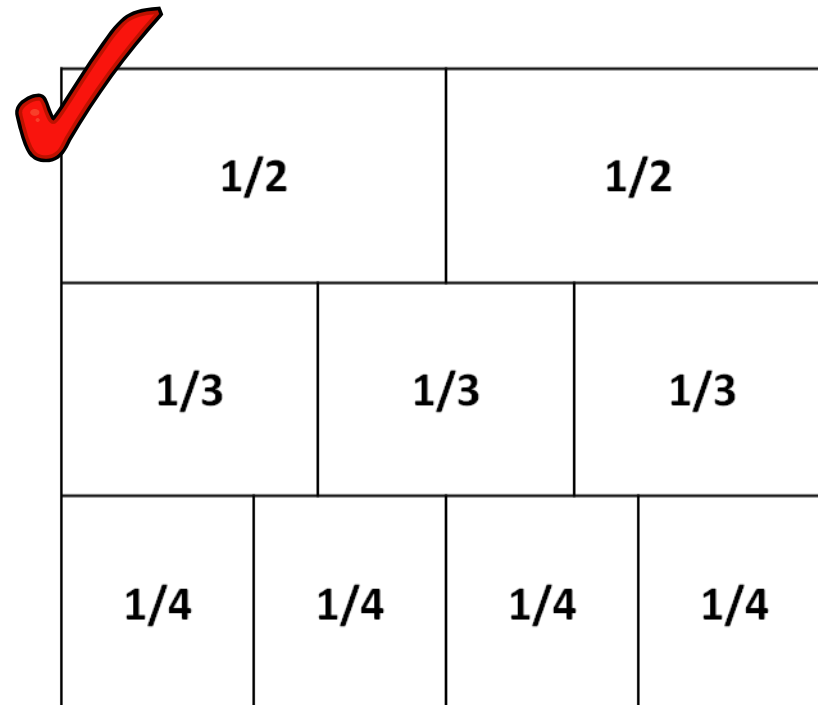
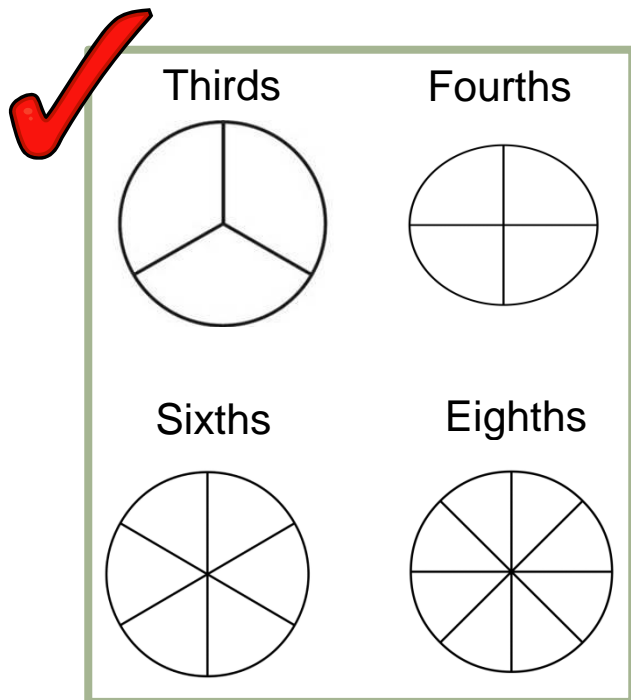


ten thousands	thousands	hundreds	tens	units	.	tenths	hundredths	thousandths
			7	1	.	2		

Mathematics: GRAPHICS

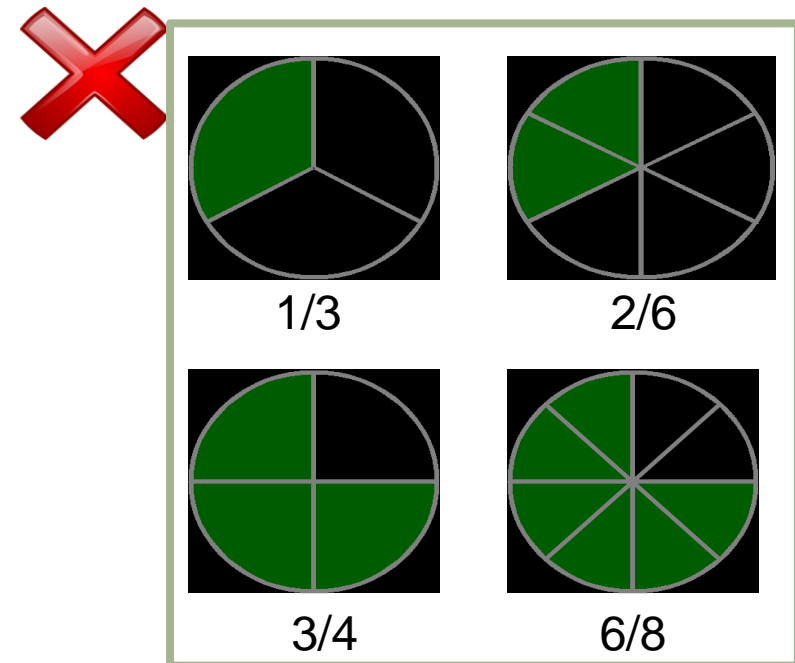
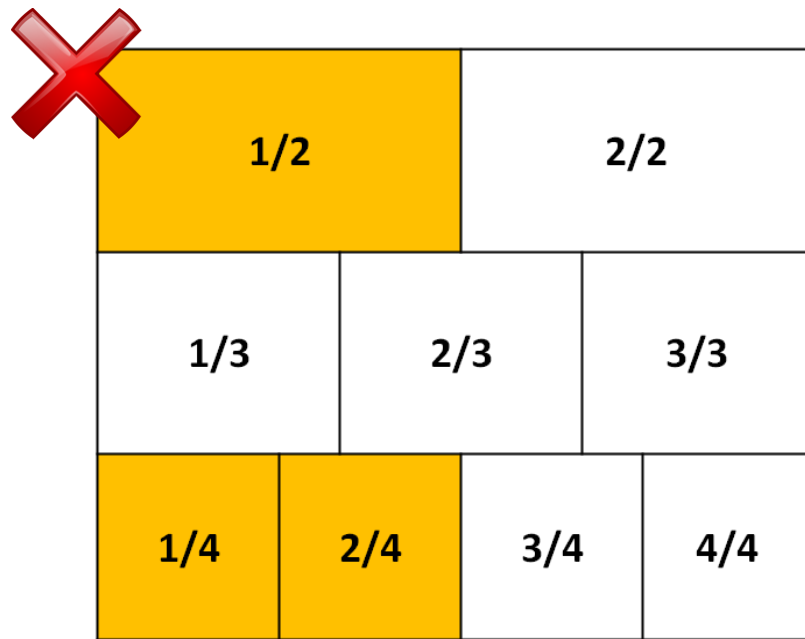
Pictorial models of fraction bars or fraction circles

The models may be labeled to show each individual fraction...



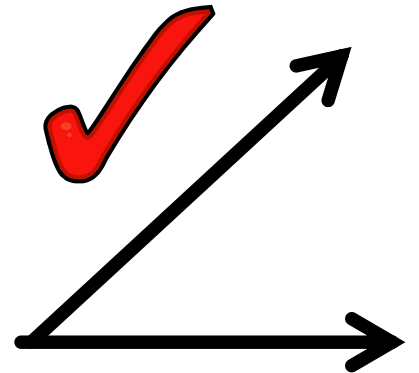
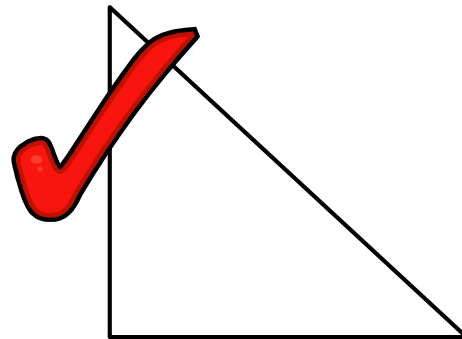
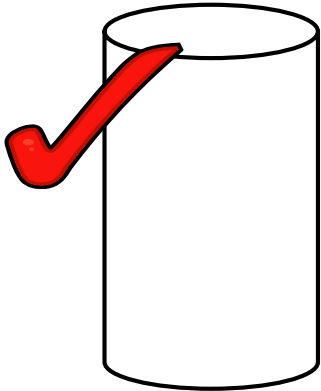
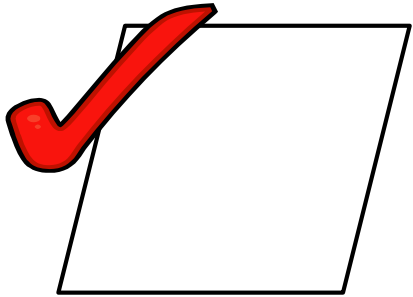
Mathematics: Graphics

... but they should **NOT** show equivalencies (e.g., $1/2 = 2/4 = 0.5 = 50\%$) or a cumulative sequence (e.g., $1/4, 2/4, 3/4, 4/4$).



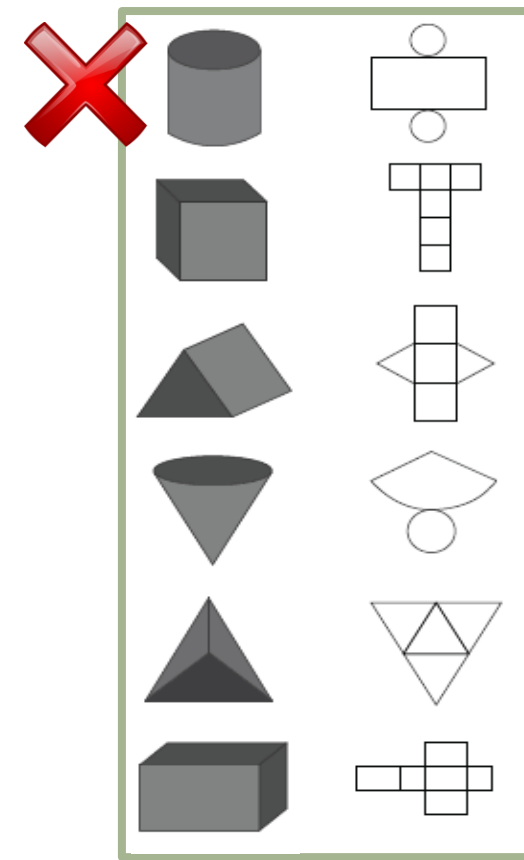
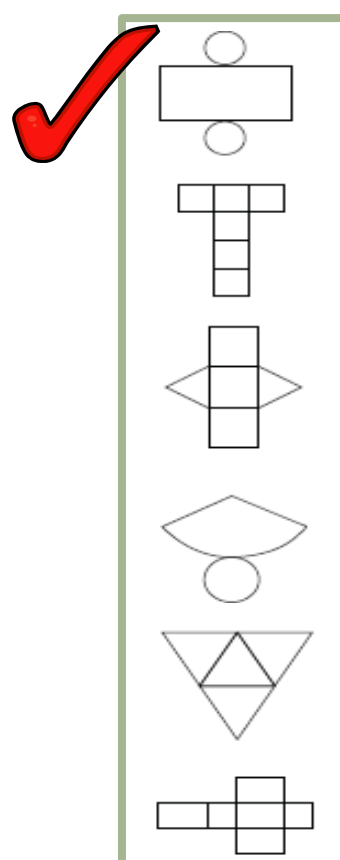
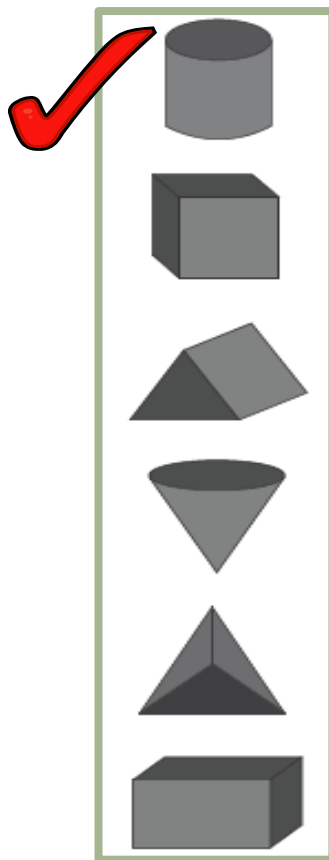
Mathematics: Geometric Graphics

Pictorial models of one-, two-, and three-dimensional geometric figures may be used; however, the figures must be grade- or course-appropriate.



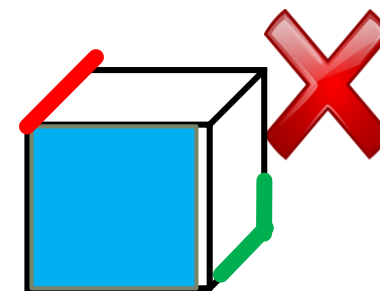
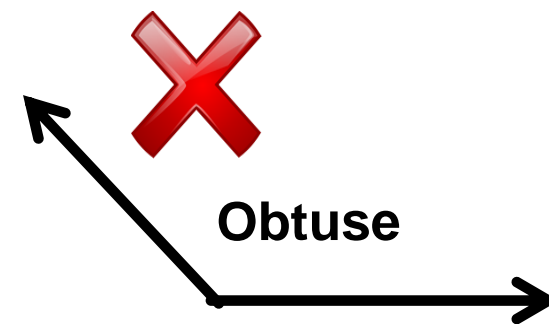
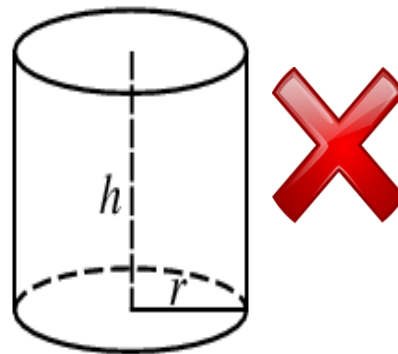
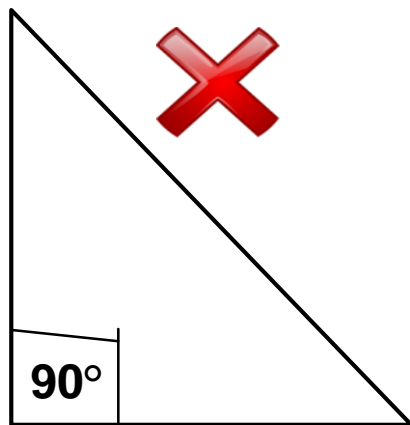
Mathematics: Geometric Graphics

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



Mathematics: Geometric Graphics

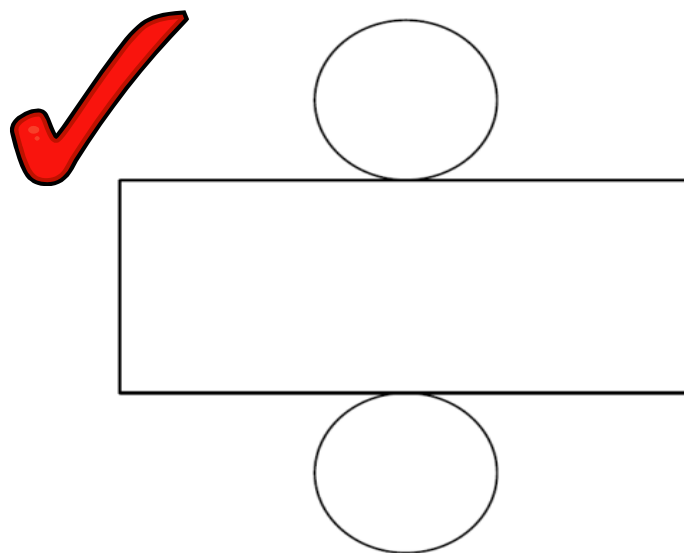
The figures may NOT contain titles, words, labels, colors used as labels, acronyms, mnemonics, numbers, symbols, or variables.



Mathematics: Geometric Graphic OR Manipulative

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.

Pictorial Model



OR

Manipulative



Written Composition: Grammar and Mechanics

A list of grade-appropriate grammar and mechanics rules may be used. The list may **NOT** contain any specific examples.

Introduce a list of three or more items

colon [:]

There are three things I want to do before I die: go on a cruise, go sky-diving, and surf.

Colons have three functions: introducing long lists, introducing quotations, and introducing explanations.

Introduce an explanation (what follows “explains” or “answers” what precedes)

colon [:]

You know what they say about real estate: Location is everything.

Introduce a list of three or more items

colon [:]

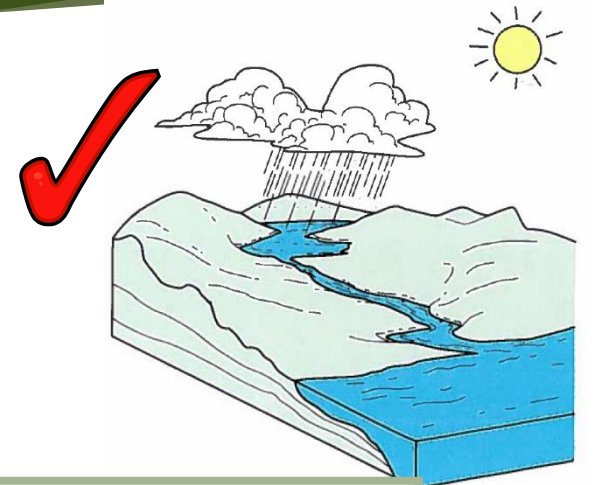
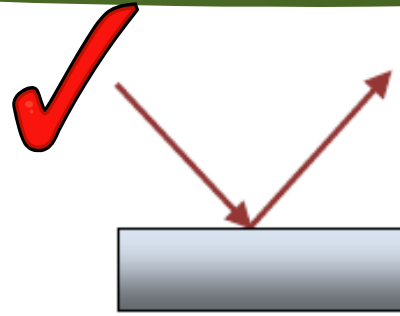
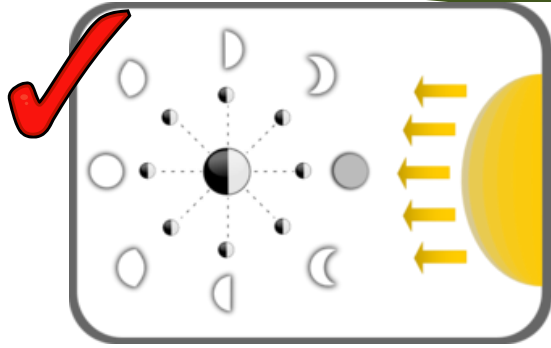


Introduce an explanation (what follows “explains” or “answers” what precedes)

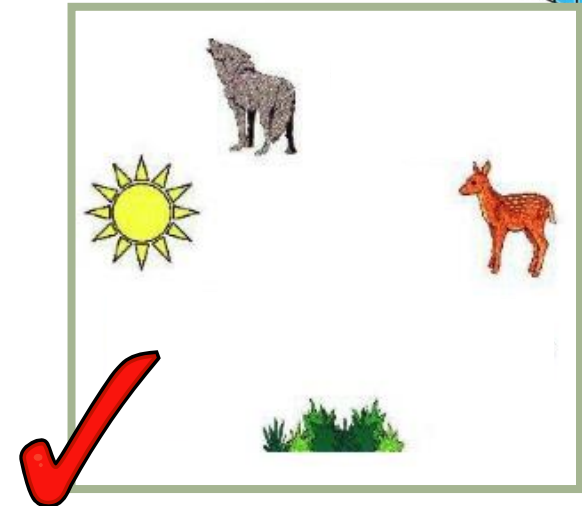
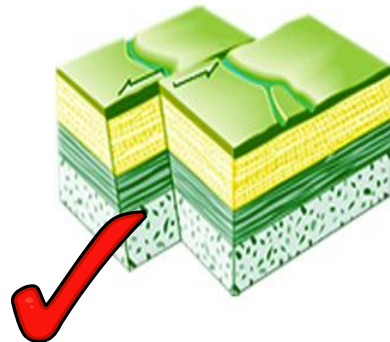
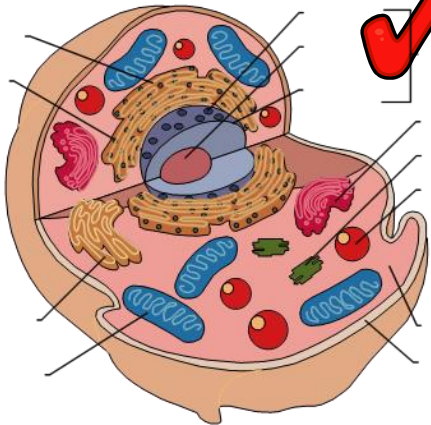
colon [:]



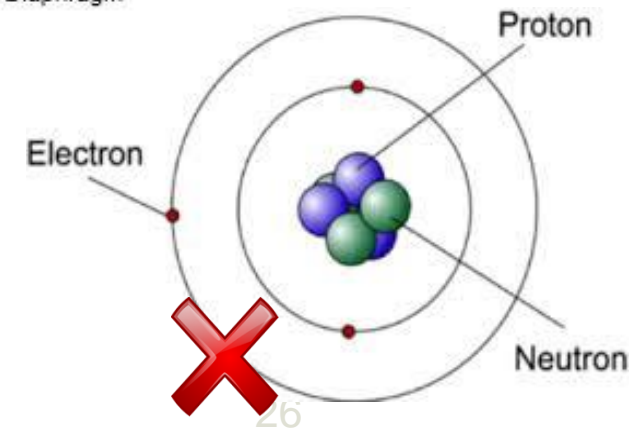
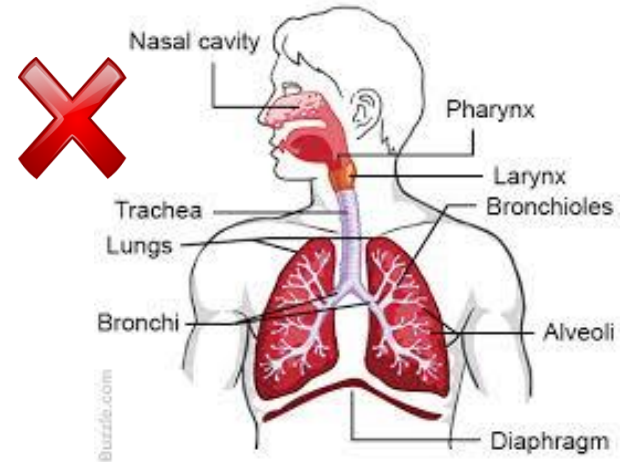
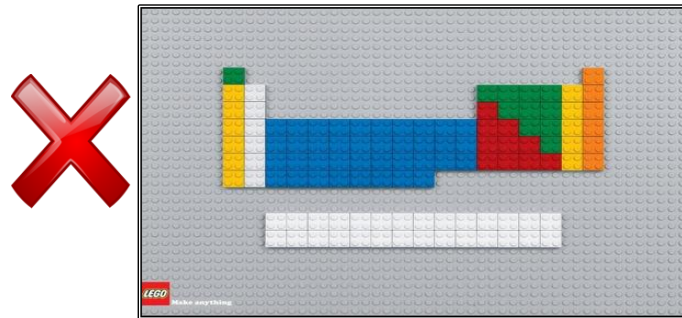
Science: Graphics



Graphics of scientific concepts may be used.

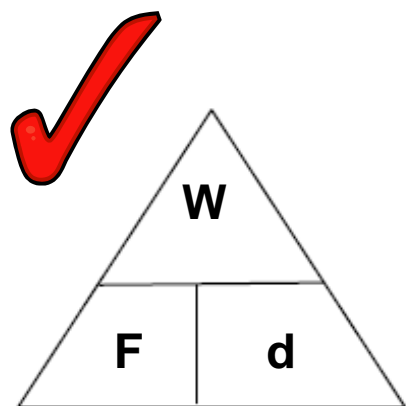
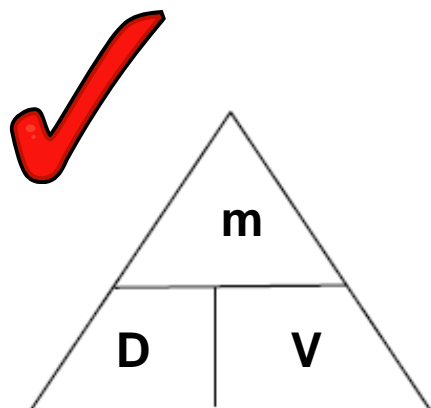


Science: Graphics

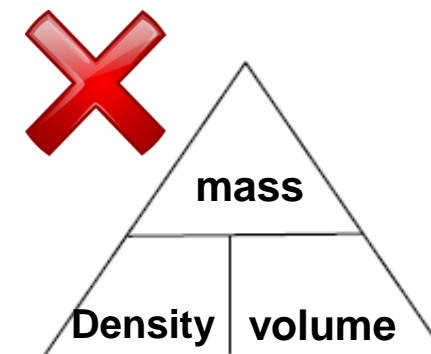
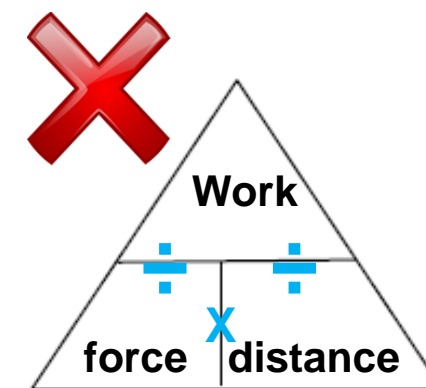


The graphics may **NOT** contain titles, words, labels, colors used as labels, acronyms, mnemonics, numbers, symbols, or variables.

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; for example, a triangle showing the relationship between mass, density, and volume can contain only the variables m, D, and V. Symbols for mathematical operations (e.g., \times , \div) are **NOT** allowed.



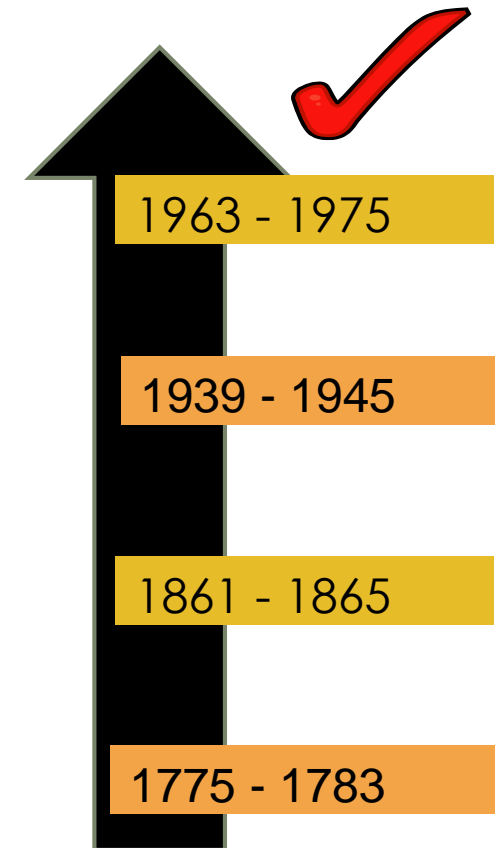
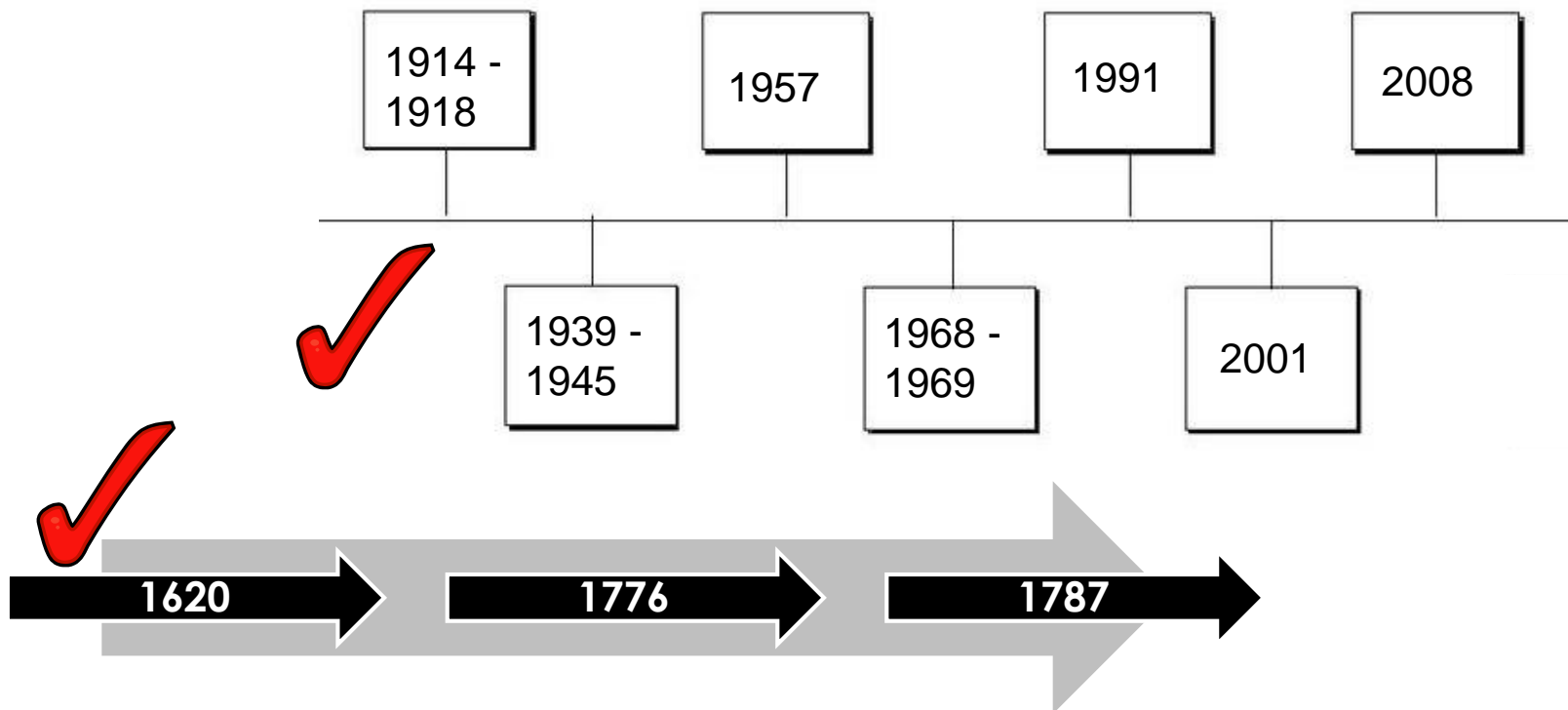
Social Studies: Blank Maps

Blank maps may be used. Blank maps should **NOT** contain titles, words, labels, colors used as labels, pictures, acronyms, mnemonics, numbers, symbols, or variables. 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). A student could use both physical and political world or U.S. maps.



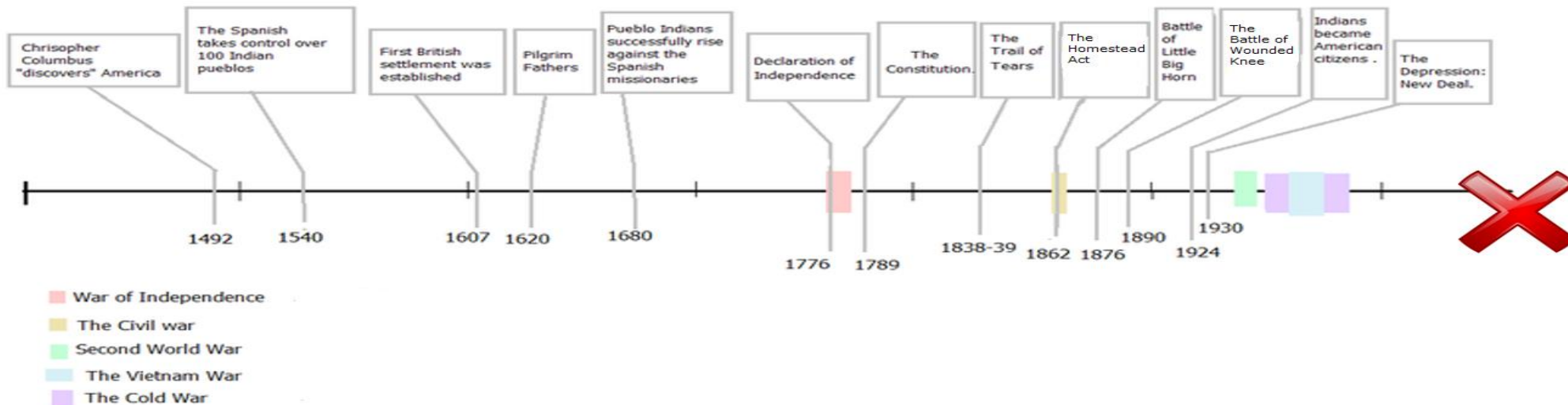
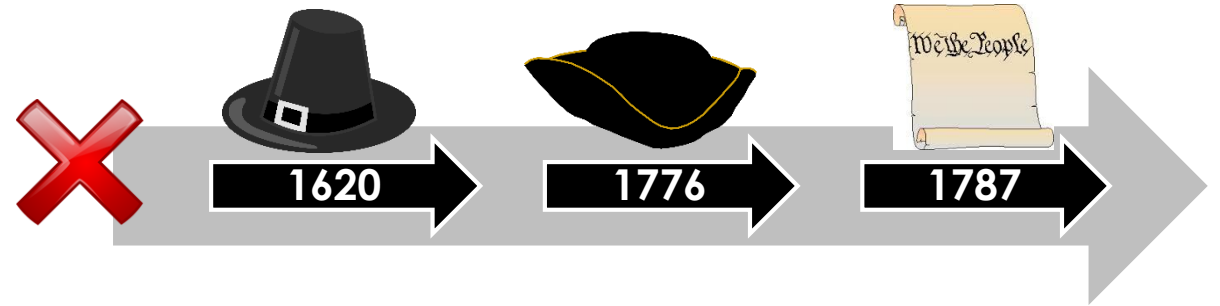
Social Studies: Timeline

Timelines may be used if they contain only dates.



Social Studies: Timeline


Labeling the events connected with those dates in any way is **NOT** allowed.



Special Instructions/Considerations

1. A student who uses this accommodation may need to complete the test in a separate setting to eliminate distractions to other students and to ensure the confidentiality of the test.
2. Supplemental aids can be provided in the language that is most appropriate for the student.
3. Colors may be used in a supplemental aid to enhance readability or improve tracking but may **NOT** be used as a label.

Special Instructions/Considerations

-  4. Pictures may be used in pictorial models of geometric figures and graphics of scientific concepts but not in other supplemental aids.
5. Using a supplemental aid as an accommodation during classroom instruction and classroom testing should not replace the teaching of subject-specific skills as outlined in the TEKS. The student must be able to understand the information that the supplemental aid provides and simply need assistance recalling the concepts.
6. Supplemental aids, like all accommodations, **should be individualized for each student**. Students have different strengths and needs, so it is **not appropriate to provide all students the exact same set of supplemental aids**.

Special Instructions/Considerations

7. The test administrator may not remind the student to use the supplemental aid or explain to the student the information included on the supplemental aid.

8. The supplemental aid must be error-free, concise, and well organized so that a student can easily access the information. The supplemental aid **must not contain numerous pages**, as this may be more cumbersome than helpful when used during the state assessment.

9. If a student writes on the supplemental aid while taking the state assessment, the supplemental aid must be destroyed after testing.