Summer Math Practice

Entering 7th grade Regular Math and 6th Grade Honors Math (2023-2024 school year)

Sign into ixl.com **You must sign in with username and password Complete following skills and subsets up to about 70%. About 20 minutes per skill. Note: Some subsets may have been started. Make sure they are completed up to about 70%.

*** You must log in using your username and password. Please contact your previous year's teacher if you do not have your login information.

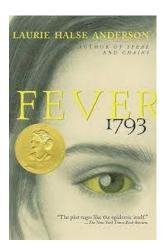
Learn with	an example 🗸	
If you are unsure of the skill, click on	at the top to	
review steps.		
If you get a problem wrong, make sure you scre		
Explanation that shows your correct steps	s to solve.	
Learn from your mistakes!		
All Skills are under 6th grade tab		

- D.1 Write multiplication expressions using exponents
- G.1 Add and subtract decimal numbers
- □ H.7 Division with decimal quotients
- □ H.9 Multiply and divide decimals: word problems
- □ J.6 Add and subtract mixed numbers
- L.7 Divide fractions and mixed numbers
- □ M.10 Absolute value and integers: word problems
- O.10 Evaluate numerical expressions involving fractions
- P.3 Compare and order rational numbers using number lines
- R.6 Write an equivalent ratio
- □ R.15 Ratios and rates: word problems -
- □ S All skills
- □ X.3 Graph points on a coordinate plane
- Z.7 Solve one-step addition and subtraction equations with whole numbers
- Z.12 Solving one-step addition and subtraction equations: word problems
- □ *All skills in G though L (decimal and fraction operations)

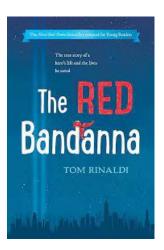
2023 - Summer Reading for Students Entering 7th Grade

Students entering 7th grade are required to read *two books* over the summer.

Assignment: After reading both books, write a paragraph explaining which book you liked best and why. Your typed paragraph should be five to seven sentences long and include a topic sentence, supporting details, and a concluding sentence. (10 points)



Fever 1793 by Laurie Halse Anderson. We will be using this novel during the school year while working on our research skills.



The Red Bandanna by Tom Rinaldi. We will be using this non-fiction book as part of our lessons about September 11, 2001.

Stationomy List: Middle Sel	and for		r ay
Stationery List: Middle School for 2023-2024			
General Items	Grade 6	Grade 7	Grade 8
Box of Tissues	2	1	1
Disinfecting wipes	1	2	2
Roll of Paper Towels	1	1	1
Blue or black AND red pens(not gel)	1/2 doz each	1/2 doz each	1/2 doz each
pencil	1/2 doz each	1/2 doz each	1/2 doz each
Colored pencils	one box	one box	one box
Highlighters	3 (each a different color)	3 (any color)	3(any color)
Glue sticks	2	2	2
Large pencil case	1	1	1
Earbud	1	1	1
6 or 12-inch ruler	1	1	1
Scientific calculator(square root function)	1	1	1
Small stapler (to keep in a pencil case)	1	1	1
Expo markers	4	4	4
Expo eraser/old sock	1	1	1
Small Pencil sharpener(to keep in a pencil case)	1	1	1
Scissors	1	1	1
Box Markers or crayons	1	1	1
Black Sharpie	1 regular and 1 very fine	1	1
Scotch Tape or mini stapler	1	1	1
Reams of Loose Leaf Wide-Ruled	1	4	4

*Please make sure supplies are replenished throughout the school year.

ACADEMIC SUBJECTS: Middle School 2023-2024

- Marble copybooks should be NON-SPIRAL
- Plastic coated folders should be 2-pocket
- Color coordinate folders and copybooks, if possible

Religion: Grade 6 2 plastic-coated folders	ELA: Grade 6	
2 marble copybooks	1 3-subject copybook	I have Grace looking into a
spiral bound, 8, 2 pocket folders fo		
spiral bound, 0, 2 pocket lolders io	1 marble copybook	lation
	- mai bio copy coon	
Science: Grades 6	Social Studies: Grades 6	
1 wide-ruled marble copybook	1 marble copybook	
1 plastic coated folder	1 plastic coated folder	
Math and Honors Math Grade 6		
1 wide-ruled marble copybook 1 plastic-coated folder		
Religion: Grade 7	ELA: Grade 7	
1 marble copybook	1 folder	
1 folder	2 marble copybooks	
Science: Grades 7	Social Studies: Grades 7	
1 marble copybook	1 marble copybook	
2 folders	1 plastic coated folder	
Regular Math Grade 7	Honors Math 7	
1 wide-ruled marble copybook	1 wide-ruled marble copybe	ook
1 plastic coated folder	1 plastic coated folder	
Polizion Crodo O	ELA Crada 0	
Religion Grade 8	ELA Grade 8	
1 marble copybook	3 marble copybooks	
1 plastic-coated folder	3 plastic-coated folders	
Science: Grades 8	Social Studies: Grades 8	}
1 marble copybook	1 marble copybook	
2 folders	1 plastic coated folder	
Honors Math 8 Algebra or Regular	8 Algebra	
1 wide-ruled marble copybook		
1 plastic coated folder		
Regular Grade 8 Math		
1 wide-ruled marble copybook		

1 plastic coated folder **or** binder