Grade 6 MATH: November 30 & December 1-4

We are extending our learning of solving algebraic equations by combining like terms. We will also learn how to graph simple linear equations using slope. These concepts are not in the book, but are part of the 6th grade standards.

DATE	CLASS TIME	HOMEWORK
NOV 30	Combining like terms in equations	Worksheet
DEC 1	More work on like terms	Algebra worksheet
DEC 2	Graphs of linear equations	Graphing worksheet
DEC 3	Using slope form y=mx+b	Graphing worksheet
DEC 4	Quiz on Combining like terms and graphing equations; start Christmas math activity	None :)

Grade 7 MATH: November 30 & December 1-4

We are finishing up Chapter 3 on Integers and Solving Equations.

The test will be on Thursday.

DATE	CLASS TIME	HOMEWORK
NOV 30	3-9: solving two-step equations	PR 3-9 worksheet
DEC 1	3-10: solving word problems algebraically	PR 3-10 worksheet
DEC 2	Review Chapter 3 in class	Ch. 3 review in book
DEC 3	Chapter 3 test	none
DEC 4	Combining like terms in equations	Worksheet, if not finished

The 7th graders did a marvelous job on their integer game boards! We are planning on having them teach the 4th and 5th graders about integers as they play these fun games together. Watch for some photos on the website!

Grade 8 ALGEBRA: November 30 & December 1-4

We are in the middle of Chapter 4 on Linear Equations.
The test will probably be on Monday, December 14.

DATE	CLASS TIME	HOMEWORK
NOV 30	4.4: slope & rate of change; ramp Activity; Quiz	P 230: #1-16, #29-40, #48-60,#62-69
DEC 1	4.5: Direct variation y=kx	PR 4.5A worksheet
DEC 2	4.6: Quick graphs; mixed review quiz; Using graphing calculators	P 244-245: #1-11, #13-45 odd,#46-55 all
DEC 3	4.6 Quick graphs continued; parallel & Perpendicular slopes, verbal models	P 245-246 #56-70, #74-76, *#77
DEC 4	4.7: solving linear equations with graphs; Y=ax+b; quiz; graphing calculators	p. 253 #11-19 all, #20-35 only 1st column, #44-48

I have discovered the codes to access our algebra textbook online, where the entire textbook is printed, as well as additional resources and activities! The student access code is: **MCDPGW4BY6EGA**