

Ms. Klepinger

7th Grade Math - On Level

7th Grade Advanced Math

Week of: **5/18/2020- 5/22/2020**

Semana:

Office Hours/

Horas de oficina: **M-F @ 2:00-3:00pm (2-2:30 via Zoom, 2:30-3pm via email)**

Announcements and Important Links/

Anuncios y enlaces importantes: **Please check your email as I will send out a weekly update, as well as daily posts in my Google Classroom.**

7th Math

Week of: 4/6/2020-4/10/2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	We will review long division. /Repasaremos la division	Go to Google Classroom (7th grade) Go to Google Classroom (Advanced Math)	Long Division
Tuesday/ martes	We will review multiplying fractions/Repasar emos la multiplicación de fracciones.	Go to Google Classroom (7th grade) Go to Google Classroom (Advanced Math)	Multiplying Fractions
Wednesday/ miercoles	We will practice real life skills by creating a grocery	Go to Google Classroom (7th grade)	Budget Tips Multiplying decimals



Hays CISD Home Learning

	budget./Pondremos en práctica nuestras habilidades haciendo una lista de mandado	Go to Google Classroom (Advanced Math)	
Thursday/ jueves	We will review long division with remainders. /Repasaremos la division con residuos	Go to Google Classroom (7th grade) Go to Google Classroom (Advanced Math)	Long Division w/ Remainders
Friday/ viernes	Holiday	Holiday	Holiday

Week of: 4/13/2020-4/17/2020			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	Holiday	Holiday	Holiday
Tuesday/ martes	We will review dividing fractions./Repasaremos divisiones con fracciones	Go to Google Classroom (7th grade) Go to Google Classroom (Advanced Math)	Dividing Fractions Dividing Fractions
Wednesday/ miercoles	We will add and subtract integers./vamos a sumar y restar números enteros	Go to Google Classroom (7th grade) Go to Google Classroom (Advanced Math)	Adding & Subtracting Integers Add & Subtract Integers



Hays CISD Home Learning

Thursday/ jueves	We will practice adding and subtracting rationals in real life./ Practicaremos sumas y restas de números racionales en la vida real	Go to Google Classroom (7th grade) Go to Google Classroom (Advanced Math)	Add & Subtract Rationals in Real Life Adding Rational Numbers Subtracting Rational Numbers
Friday/ viernes	We will review adding and subtracting rationals. / Repasaremos sumas y restas de números racionales	Go to Google Classroom (7th grade) Go to Google Classroom (Advanced Math)	Review Add & Subtract Rational Numbers

Week of: 4/20/2020-4/24/2020 (7th Grade)			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	We will review solving word problems involving Pi. / Resolver problemas con temas de la vida real	Pi DAY!	Math Antics - Circles, What Is PI?
Tuesday/ martes	We will review the order of operations./ Repasaremos el orden de las operaciones	PEMDAS	Math Antics - Order Of Operations
Wednesday/ miercoles	We will multiply 2 digit by 2 digit numbers with decimals in varying	Multiplying 2-Digit by 2-Digit Numbers with Various Decimal Places	Multiplying Decimals Made Easy!



Hays CISD Home Learning

	places./ Multiplicamos numeros de 2 digitos y con decimales		
Thursday/ jueves	We will practice real life skills by setting a budget for a vacation./ Pondremos en práctica nuestras habilidades para hacer un presupuesto para vacacionar	Disney Budget	Multiplying decimals example - Khan Academy
Friday/ viernes	We will practice real life skills by setting a budget for a vacation (continued)./ Pondremos en práctica nuestras habilidades para hacer un presupuesto para vacacionar	Disney Budget	Multiplying decimals example - Khan Academy

Week of: 4/20/2020-4/24/2020 (7th Advanced)			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	We will review scientific notation./ Repasaremos la notación científica	Scientific Notation	MathAntics - Scientific Notation



Hays CISD Home Learning

Tuesday/ martes	We will convert between standard and scientific notation./Haremos conversiones entre notación estándar y científica.	Standard to Scientific Notation	Scientific to Standard Standard to Scientific
Wednesday/ miercoles	We will solve word problems that discuss Earth Day and practice real life skills of how to help our planet!./usando nuestro criterio y habilidades vamos a ver cómo podemos ayudar nuestro planeta	Earth Day - Math	
Thursday/ jueves	We will practice real life skills by setting a budget for a vacation./Usando nuestras habilidades vamos a crear un presupuesto para ir de vacaciones.	Disney Budget	Multiplying decimals example - Khan Academy
Friday/ viernes	We will practice real life skills by setting a budget for a vacation (continued)./Usando nuestras habilidades vamos a crear un presupuesto para ir de vacaciones.	Disney Budget	Multiplying decimals example - Khan Academy

Hays CISD Home Learning



Week of: 4/27/2020-5/1/2020 (7th Grade)			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	We will review proportionality.	Ratios & Proportions	Ratio and Proportion Word Problems - Math
Tuesday/ martes	We will review proportionality.	Unit Rate	Solving unit rates problem
Wednesday/ miercoles	We will review proportionality.	Measurement Conversions	Unit conversion within the metric system
Thursday/ jueves	We will review proportionality.	Measurement Conversions - Riddle	Unit conversion within the metric system
Friday/ viernes	We will review proportionality.	Rates & Proportions	Unit Rates, Ratios & Proportions

Week of: 4/27/2020-5/1/2020 (7th Advanced)			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	We will review ordering sets of real numbers.	Ordering A Set of Real Numbers	Ordering Real Numbers
Tuesday/ martes	We will review ordering sets of real numbers.	Ordering Word Problems	
Wednesday/ miercoles	We will review ordering sets of real numbers.	Flashcards	
Thursday/ jueves	We will review ordering positive and negative integers.	Ordering Positive and Negative Integers	



Hays CISD Home Learning

Friday/ viernes	We will review ordering fractions.	Ordering Fractions	
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Week of: 5/4- 5/8 (7th Grade)			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	We will be modeling the multiplication of integers.	Modeling the Multiplication of Integers	
Tuesday/ martes	We will practice signed multiplication facts.	Signed Multiplication Facts	
Wednesday/ miercoles	We will review signed fact families.	Signed Fact Families	
Thursday/ jueves	We will practice and review multiplication.	Practice and Review	
Friday/ viernes	We will review classifying decimals.	Classifying Decimals	

Week of: 5/4- 5/8 (7th Grade Advanced)			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	We will review proportional relationships.	Representing Proportional Relationships	



Hays CISD Home Learning

Tuesday/ martes	We will review proportional relationships.	Comparing Ratios and Graphs	
Wednesday/ miercoles	We will review proportional relationships.	Comparing Speeds	
Thursday/ jueves	We will review proportional relationships.	Comparing Depth of Color	
Friday/ viernes	We will review proportional relationships.	Proportional Review	

Week of: 5/11- 5/15 (7th Grade)			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	We will review constant of proportionality./ Re pasaremos la constante de proporcionalidad	Activity 1	Constant of Proportionality Mini Lesson
Tuesday/ martes	We will review constant of proportionality./ Re pasaremos la constante de proporcionalidad	Activity 2	
Wednesday/ miercoles	We will review constant of proportionality./ Re pasaremos la constante de proporcionalidad	Activity 3	



Hays CISD Home Learning

Thursday/ jueves	We will review constant of proportionality./ Repasaremos la constante de proporcionalidad	Activity 4	
Friday/ viernes	We will review constant of proportionality./ Repasaremos la constante de proporcionalidad	Activity 5	

Week of: 5/11- 5/15 (7th Grade Advanced)			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	We will review slope, y-intercept, & $y=mx+b$. /Repasaremos la pendiente, interseccion y, & $y=mx+b$	Find Slope of the Line	
Tuesday/ martes	We will review slope, y-intercept, & $y=mx+b$. /Repasaremos la pendiente, interseccion y, & $y=mx+b$		
Wednesday/ miercoles	We will review slope, y-intercept, & $y=mx+b$. /Repasaremos la pendiente, interseccion y, & $y=mx+b$		



Hays CISD Home Learning

Thursday/ jueves	We will review slope, y-intercept, & $y=mx+b$. /Repasaremos la pendiente, interseccion y, & $y=mx+b$	Slope Problems	Find the slope from a graph and table
Friday/ viernes	We will review slope, y-intercept, & $y=mx+b$. /Repasaremos la pendiente, interseccion y, & $y=mx+b$	Slope Puzzles	

Week of: 5/18- 5/22 (7th Grade)			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	We will review solving one and two step equations./Repasaremos ecuaciones de uno y dos pasos	One Step Equations	How to solve one-step equations
Tuesday/ martes	We will review solving one and two step equations./Repasaremos ecuaciones de uno y dos pasos	Two Step Equations	Solving two-step equations
Wednesday/ miercoles	We will review solving one and two step equations./Repasaremos ecuaciones	Quiz: One and Two Step Equations	



Hays CISD Home Learning

	de uno y dos pasos		
Thursday/ jueves	No more lessons.	No more lessons.	No more lessons.
Friday/ viernes	No more lessons.	No more lessons.	No more lessons.

Week of: 5/18- 5/22 (7th Grade Advanced)			
Day/ Día	Objectives/ Objetivos	Activities/ Actividades	Other Resources/ Otros Recursos
Monday/ lunes	We will review solving multi-step equations. /Repasaremos ecuaciones de pasos multiples	The Car Problem	Solving two-step equations
Tuesday/ martes	We will review solving multi-step equations. /Repasaremos ecuaciones de pasos multiples	Riddle Page	Solving Multi-Step Equations
Wednesday/ miercoles	We will review solving multi-step equations. /Repasaremos ecuaciones de pasos multiples	The Plant Problem	
Thursday/ jueves	No more lessons.	No more lessons.	No more lessons.
Friday/ viernes	No more lessons.	No more lessons.	No more lessons.