ADMIN CORNER

PARENTS:

- **SCHOOL WIDE PARENT NIGHT OUT OCT 4 @6PM**
- **PLEASE MONITOR YOUR STUDENT'S SYMPTOMS. IF THEY ARE COUGHING AND RUNNING A FEVER PLEASE KEEP THEM HOME.**

CRYSTAL CHASE--PRINCIPAL

DR. BLANCA RAMIREZ-6TH GRADE ASST PRINCIPAL

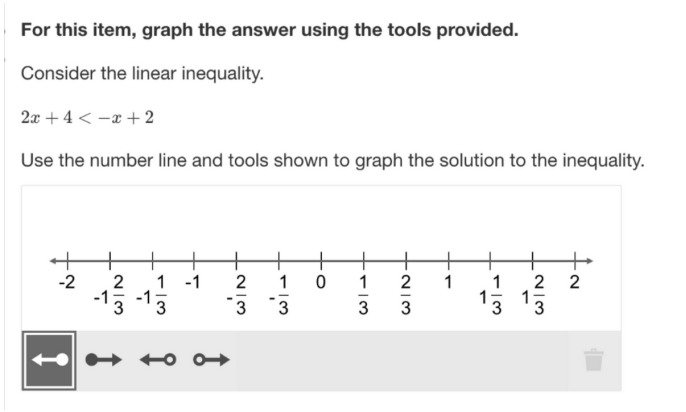
JAMISON STOKES--7/8TH GRADE ASST PRINCIPAL

SCAN FOR OTMS MATH RESOURCE PAGE

ALGEBRA 1 SEPTEMBER FOCUS STANDARDS

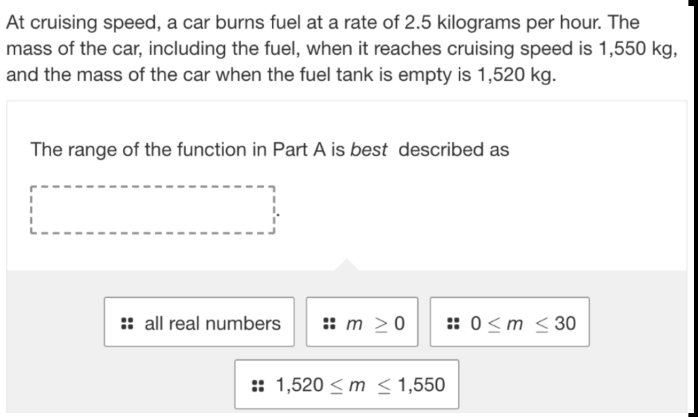
HCCSS.MATH.CONTENT.HSA.REI.B.3. DOK2

- I CAN GRAPH INEQUALITIES.
- I CAN SOLVE ONE-STEP INEQUALITIES.
- I CAN SOLVE MULTI-STEP INEQUALITIES.
- I CAN SOLVE COMPOUND AND ABSOLUTE VALUE INEQUALITIES.



CCSS.MATH.CONTENT.HSF.IF.A.1 DOK1

- I CAN DETERMINE WHETHER RELATIONS ARE FUNCTIONS.
- I CAN IDENTIFY LINEAR FUNCTIONS.



ACTIVE PARENT

DON'T FORGET TO SIGN UP FOR ACTIVE PARENT TO VIEW YOUR CHILD'S GRADES ACTIVE PARENT FORMS CAN BE FOUND ON THE OTMS WEBSITE UNDER THE PARENT DROP DOWN MENU.

TITAN TMES Math Edition September

Important News You Can Use!

ASSESSMENTS

Sept 15-16, 2021
NWEA-MAP

Sept 28, 2021
CASE-MATH Benchmark

6TH GRADE SEPTEMBER FOCUS STANDARDS

6.NS.1--"I CAN DIVIDE A FRACTION BY A FRACTION AND SOLVE WORD PROBLEMS THAT INVOLVED DIVISION OF FRACTIONS"

Felipe is training for a marathon. Today, he must run $8\frac{2}{3}$ miles. If the trail he runs is a $2\frac{8}{9}$ mile-long loop, how many times must Felipe complete the loop?

- ○ 3 times
- ○ 4 times
- ○ 5 times
- ○ 6 times

6.NS.3--"I CAN FLUENTLY ADD, SUBTRACT, MULTIPLY, AND DIVIDE MULTI-DIGIT DECIMALS USING THE STANDARD ALGORITHM FOR EACH OPERATION."

Veronica bought 20 bags of candy for a school dance. The first 5 bags cost $1.79 each. The rest of the bags cost $1.19 each.

How much did Veronica spend on candy?

- ○ $8.95
- ○ $17.90
- ○ $26.80
- ○ $35.80

7TH GRADE SEPTEMBER FOCUS STANDARDS

7.NS.2C-- I CAN USE ORDER OF OPERATIONS TO MULTIPLY AND DIVIDE RATIONAL NUMBERS. DOK2

Which expression has the *greatest* value?

- ○ $-2 \cdot -2 \div \frac{1}{2}$
- ○ $-2 \cdot -\frac{1}{2} \div 2$
- ○ $-2 \cdot \frac{1}{2} \div \frac{1}{2}$
- ○ $-2 \cdot 2 \div 2$

7.NS.3 --I CAN PERFORM ALL OPERATIONS WITH RATIONAL NUMBERS. DOK 2

A designer is decorating a square frame with ribbon. The designer has $50\frac{3}{8}$ inches of ribbon. The square frame is $8\frac{1}{4}$ inches long on each side.

How much ribbon will the designer have left after placing ribbon on all four sides of the square frame?

- ○ $17\frac{3}{8}$ inches
- ○ $18\frac{1}{8}$ inches
- ○ 32 inches
- ○ 33 inches

8TH GRADE SEPTEMBER FOCUS STANDARDS

8.EE.7A DOK 2--I CAN COMPARE PROPERTIES OF TWO FUNCTIONS

- ALGEBRAICALLY
- GRAPHICALLY
- NUMERICALLY IN TABLES
- BY VERBAL DESCRIPTIONS

Which function has the *largest* rate of change?

- ○ $y = 2x$
- ○

x	1	3	4	5
y	6	12	15	18

- ○ $y = -\frac{1}{5}x$
- ○

x	0	1	2	3
y	3	2.5	2	1.5

8.F.4 DOK 2--I CAN DETERMINE THE RATE OF CHANGE FROM:

- A REALTIONSHIP
- 2 VALUES
- GRAPHS
- TABLES

Use the data in the table to answer the question.

x	4	5	6	7	8
y	7	8.25	9.5	10.75	12

When graphed, which choice represents the equation of this line?

- ○ $y = 2x - 1$
- ○ $y = 0.25x + 6$
- ○ $y = 1.25x + 2$
- ○ $y = -25x + 8$