### Sept 12, 2016



- 1. Desk Change
- 2. Morning Sketch
- Choose an object in the room that you are going to sketch for 10 min

# Look at the following equations. Insert brackets to make the solution true.

$$2 + 3 \times 6 + 9 = 47$$
  
 $2 + 3 \times 6 + 9 = 39$ 

You can use a calculator to help you

"Hannah went to pick apples at an orchard. She picked 7 apples and gave 3 apples to her younger sister, Erin. Then their mom gave Hannah 11 apples. How many apples does Hannah have now?"

$$4 \times 2 - 6 + 3$$

$$5 \times (2+3) - 8$$

## September 13, 2016 Math Warm-Up



Try solving these expressions in your math journal:

a. 
$$3 \times 2 + 4 - 8$$

b. 
$$12 + (8 - 7) \times 4$$

c. 
$$3 + 4 \times 5 \div 2$$

Expression vs. Equation

What is the difference?

Write an expression for the following stories:

The football team scored 4 touchdowns, worth 6 points each; kicked 3 extra points, worth 1 point each; and kicked 1 field goal, worth 3 points. What was the team's final score?

Marquis' team made 11 successful free throws (1 point each), 25 two-point shots, and 8 three-point shots.

Is there more than one way?

#### **Science Detective**

Colour Explosion Experiment

Looking for clues to make sense of what happened





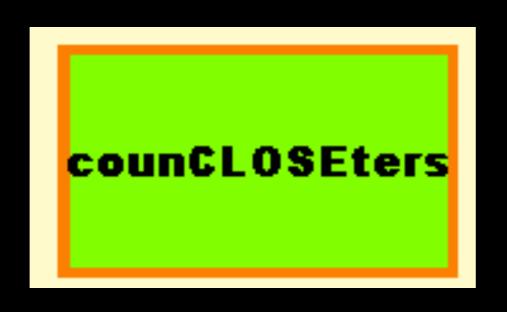






### September 14, 2016

You need a pencil and your math journal



Telephone Operators Meeting in Room 1 @ 12:30

Who wants to be a bus monitor?

#### Round Table of Math Fun!



Lesson Invite- Ms.McNeil invites you

Lesson Request- You sign up to meet with a teacher

### Worst Year Ever

You will need a pencil:

Individually brainstorm how you can make this the worst year ever...

You need a few realistic ideas and of course some far fetched ones too.

### Elephant Toothpaste

You will need your visual journal and a pencil:

Materials:

hydrogen peroxide

Dish soap

Yeast

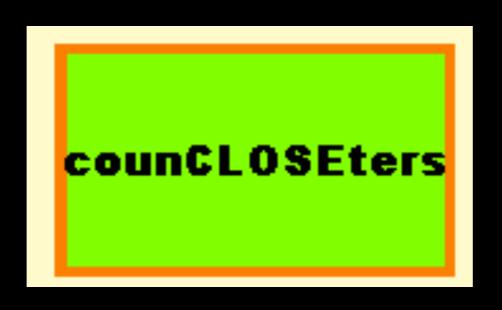
Food Colouring

Water

https://www.youtube.com/watch?v=p1eG2y2mn54

#### September 15, 2016

You need a pencil and your math journal



Discuss:

Explain why 7-3 is not the same as 3-7 but 7+3 is the same as 3+7

#### Extra Practice Problems:

Use the order of operations and the digits 2, 4, 6, and 8 to create an expression with a value of 2

Lilia scores 15 points fewer than Bob, who scores 35 points. Carol scores half as many points as Lilia. How many points does Carol score? Write an expression and evaluate it.

Emily had 30 cookies to bring to school for her birthday. Three students wanted two cookies each. Then, a new student came to the school that day and he wanted three cookies. Then, one of the three kids gave their two cookies back. Emily was still passing out cookies. How many cookies did Emily have left to pass out after the students gave theirs back?









