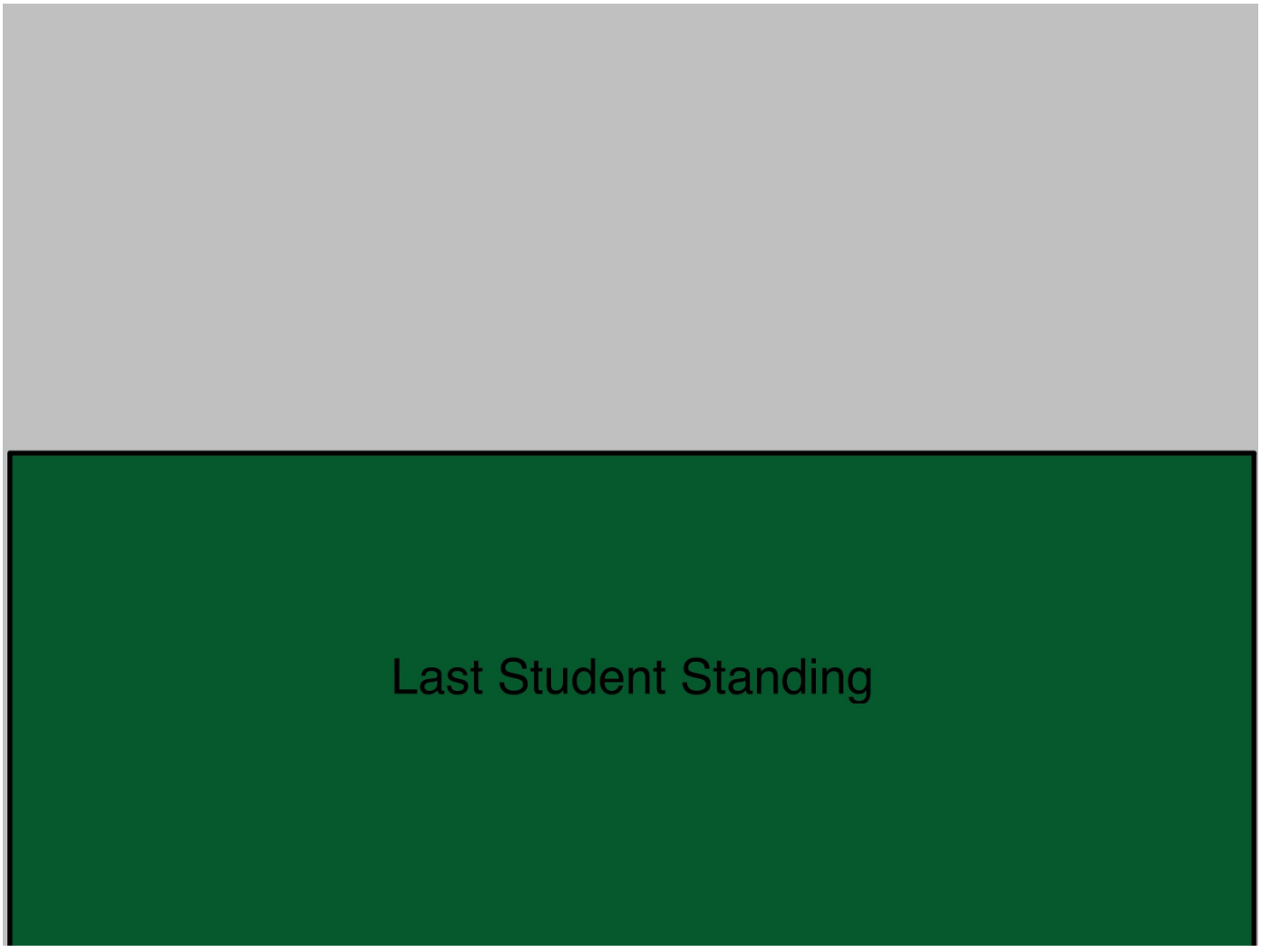
Directions:
-everyone will stand with their whiteboards
-a property will be shown
-correctly identify the property on your whiteboard
-if you are correct you will continue standing if not you will have a seat
-who will be the last one standing?


Last Student Standing

Math
Monday 2/27/ 2017

Before the break, we were working on algebraic expressions.

on a sheet of paper, explain how to solve the following as if you were explaining it to someone younger than you.

Solve: 2x+4+x when x = 3

You'll need a whiteboard, cloth, and marker.

Math
Tuesday 2/28/ 2017

You will have a quiz tomorrow. To be successful, you will need to identify different properties, as well as know the parts of an algebraic expression.

To prepare, lets review, and then play last student standing.

In the algebraic expression

$2x+3$

Which term is the constant?

[redacted]

[redacted]

Directions:
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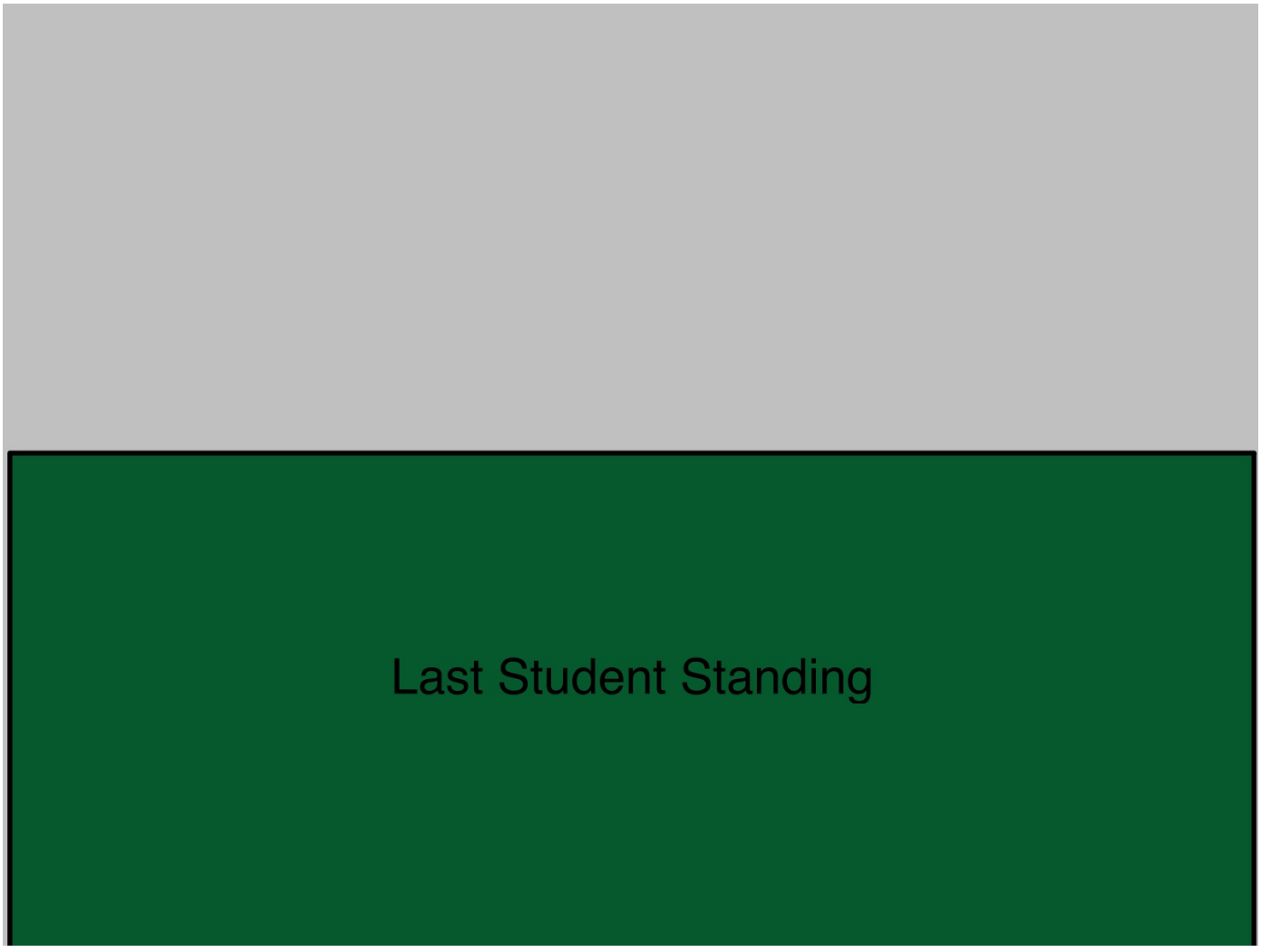
Last Student Standing

Math
Wednesday 3/1/ 2017

Clear your desks!

Math
Thursday 3/2/ 2017

Standard 6.EE.2a

Write expressions that record operations with numbers and with letters standing for numbers. eg: express the calculation "subtracy y from 5" as 5-y.

Its been a few days so lets review. Copy these problems down in your notebook and title the page "Translating Algebraic Expressions

Solve X+15 when x = 5

Solve 5x when x = 25

The next step we need to practice is translating word problems into algebraic expressions so that we can solve them.

Questions?

As per usual, in a moment you'll have time to practice on your own.

Math
Friday 3/3/ 2017

Standard 6.EE.3

Apply the distributive property to the expression 24x + 18y to produce the equivalent expression 6(4x + 3y)

You're used to using the distributive process this way(copy this down):

$2(3x+1)$

$3(x+y)$

But did you know that you can work backwards too?

Try these ones on your own.

16+32x

50x+25y

45x+27

75x+150y

63y+18x

32+40x

225x+25y

80x+60y