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Speech in Vocation

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Demonstration Speech Outline

Have you ever wanted to impress a group of people with your powers of mind control/reading?

1. –Pick a number, any number.

-Add 3

-Multiply by 2

-Subtract 2

-Divide by 2

-Subtract your original number

-Add 3

-Your answer is 5

1. The algebraic equation referring to the original number as (n)

n

n + 3

(n + 3)\*2

(n + 3)\*2 – 2

((n + 3)\*2 – 2)/2

((n + 3)\*2 – 2)/2 – n

((n + 3)\*2 – 2)/2 – n + 3

1. Working through the algebra, simplify the equation

((n + 3)\*2 – 2)/2 – n + 3

(2n + 6) – 2)/2 – n + 3

(2n + 4)/2 – n + 3

n + 2 – n + 3

n – n + 5

5

1. Making your own

- Do not start by picking an end value

- Begin with (n)

- Add any numbers and equations that you wish, but be sure that they cancel (n)

- Try to simplify the equation as you make it; it will be easier to see where the equation is going.

- Doing this, the original example would look like this:

n n

n + 3 n + 3

(n + 3)\*2 2n + 6

(n + 3)\*2 – 2 2n + 4

((n + 3)\*2 – 2)/2 n + 2

((n + 3)\*2 – 2)/2 – n 2

((n + 3)\*2 – 2)/2 – n + 3 2 + 3 = 5

“If you want the equation to equal another value, simply add something different at the end. E.g., if you wanted it to be equal to (17) at the end, then you would have added (15) instead of (3)”

(Here I will try to have the class create an equation of their own which will always result in a number of their choosing.)