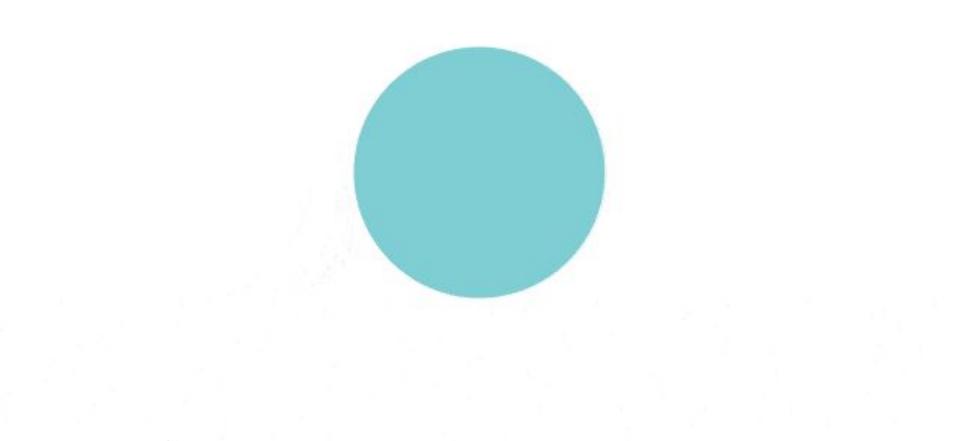
## BREATHE



# Mindfulness in the Math Classroom



NCTM 2024

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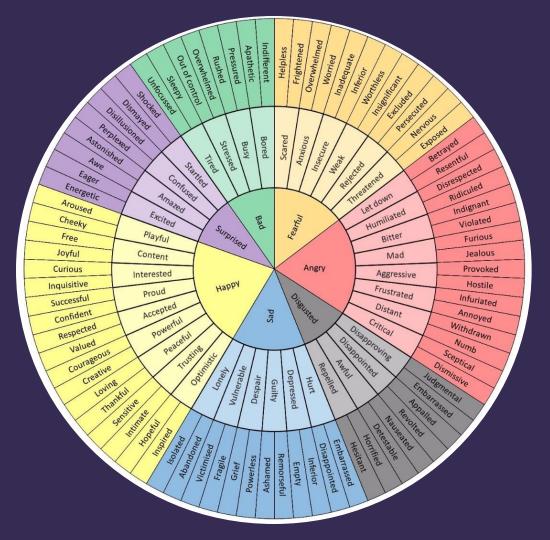




$$\frac{1}{2} \div \frac{3}{4}$$

We don't want the answer. Instead, we want to know **why the algorithm works**.

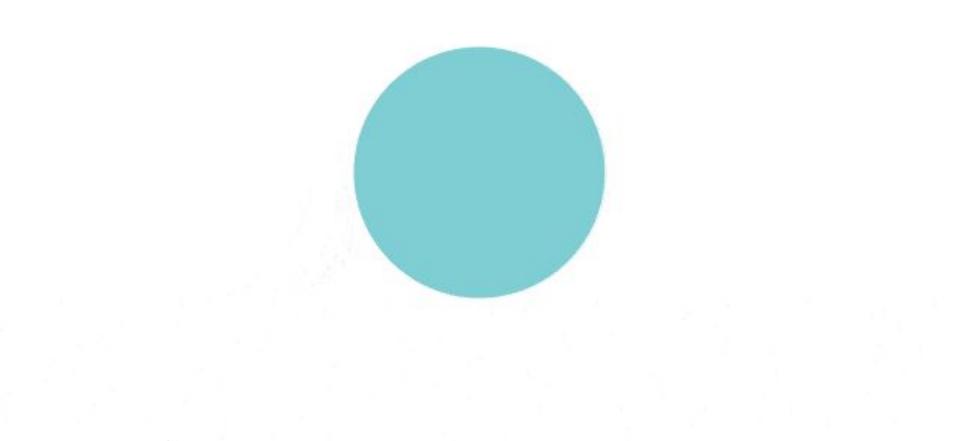
- Come up with multiple solutions/representations
- Come up with a real life example



How did it feel to engage in this math task?

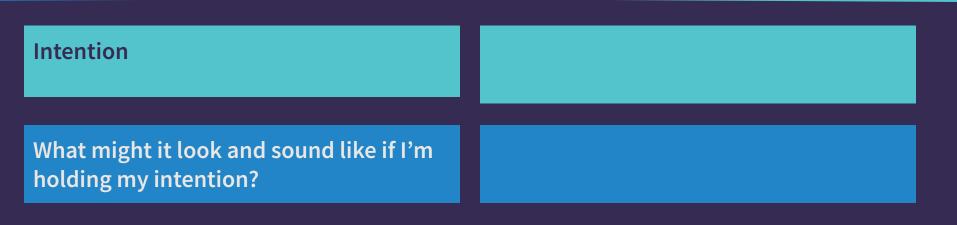
What sorts of self-talk were you engaged in?

## BREATHE



- What sensations did you notice in your body? Was it easy or hard to notice them? Were some sensations easier to pay attention to than others?
- How did it feel to offer appreciation for your body?
- Did you notice your mind wander, or notice any judgments or criticisms of your body? If you did, how did that feel? Were you able to see them as judgments, and bring your attention back to sensations?
- When during your day might a body scan practice be helpful?

#### **Intention Setting**



#### **Intention Setting**

#### Intention

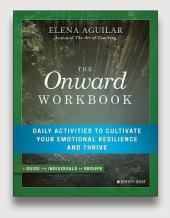
Be open to new ideas during the PD session

# What might it look and sound like if I'm holding my intention?

"This could be interesting...I'd be willing to try that..."

#### **Intention Setting**

- I'm going to be calm and patient with my 5th period today
- I'm going to listen to understand in our grade-level team meeting
- I'll be open to feedback in my evaluation conference.
- I'll enjoy the field trip.
- I want to be open to new ideas.
- I want to connect with my colleagues.
- I'm going to have an easy day.



#### PAUSE

• What clues are you receiving from your body?

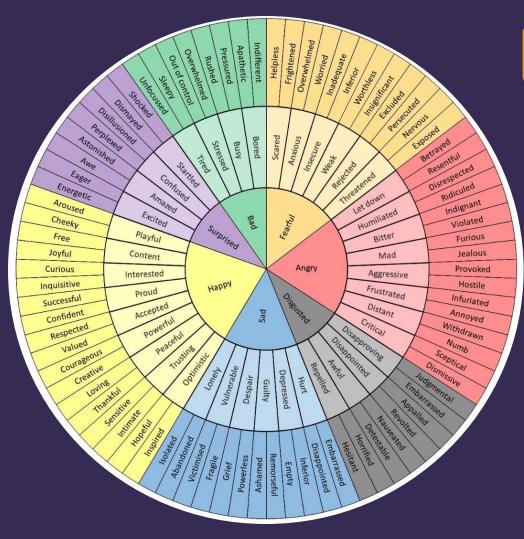
• Have you had this feeling before? What does it mean for you?

• How can your intention help you in choosing your reaction to your emotions?

# Why is a negative times a negative a positive?

We don't want the answer. Instead, we want to know **why it works**.

- Come up with multiple solutions/representations
- Come up with a real life example



# 🔲 PAUSE POINT

# How are you feeling right now?

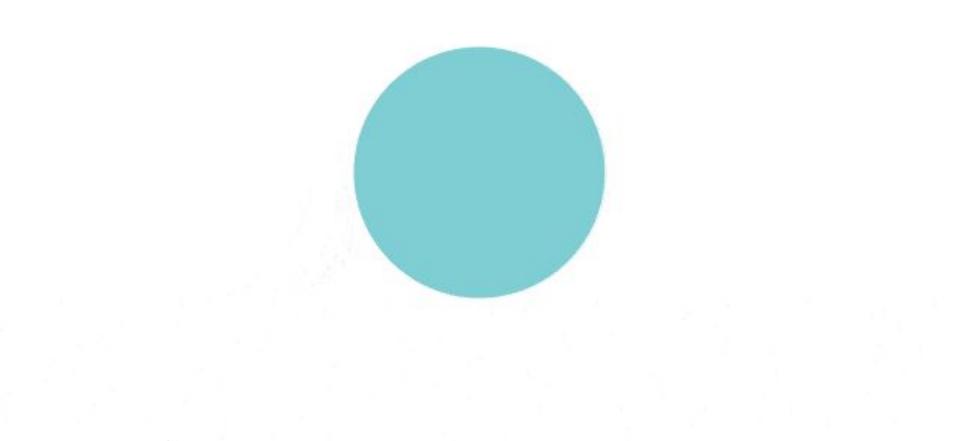
How are you doing with your intention?

# Why is a negative times a negative a positive?

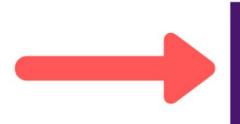
We don't want the answer. Instead, we want to know **why it works**.

- Come up with multiple solutions/representations
- Come up with a real life example

## BREATHE



# Stimulus





## **Inserting a Mindful Pause**

# Stimulus

# Pause

- Breathe
- Notice what's happening
- Notice thoughts & feelings

What choices open up?

# Respond

Deliberately & intentionally

- We're going to have this body with us our whole life, so it's worth having a good relationship with our body. What might that mean or look like, to have a kind relationship with our mind and body?
- How might this help you as a teacher?
- How might this help your students?
- What are your next steps?

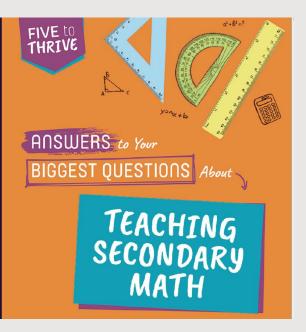
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