## Dear Teacher,

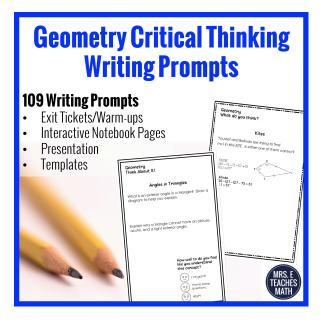
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I'm so excited that you have decided to try these free critical thinking journal prompts in your classroom! These prompts are designed to develop reflective and independent thinking, while helping students connect important mathematical ideas.

I have tried to make these prompts as versatile as possible. The interactive notebook version is perfect to include at the bottom of a notes page or to include as student output. The exit tickets would work well at the end of class or at the beginning of the next class as a warm-up.

An answer key is not included in this free sample. Feel free to be creative and use these however they will benefit your students.





You may also like the full-year version of these geometry writing prompts!

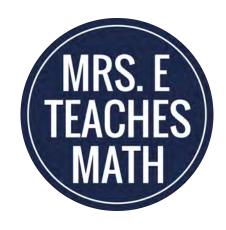
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## A special thank you to the following artists...

































## Exit Tickets/ Warnups



#### Distance and Midpoint Formula

How could the distance formula help you determine if segments are congruent?

Describe a method of finding the midpoint of a segment that has one endpoint at (0, 0).

### How well do you feel like you understand this concept?



I've got it!



I have some questions.



HELP!

#### Think About It!



#### Distance and Midpoint Formula

How could the distance formula help you determine if segments are congruent?

Describe a method of finding the midpoint of a segment that has one endpoint at (0, 0).

## How well do you feel like you understand this concept?



I've got it!



I have some questions.



HELP!



How can you translate a verbal sentence into an algebraic equation?

Write your own verbal sentence and then translate into an algebraic equation.

### How well do you feel like you understand this concept?



(00) HELP!

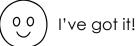
#### Think About It!

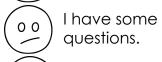
#### Translating Words into Algebra

How can you translate a verbal sentence into an algebraic equation?

Write your own verbal sentence and then translate into an algebraic equation.

## How well do you feel like you understand this concept?







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What does writing in mathematics mean to you?

Why do you think it is important to write in math class?

#### Think About It!

#### Writing in Mathematics

What does writing in mathematics mean to you?

Why do you think it is important to write in math class?

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#### Warmup

How well do you feel you understood the concept discussed in class yesterday and how could you better your understanding?

How well do you feel like you understood the lesson yesterday?



I've got it!



I have some questions.



HELP!

#### Think About It!



#### Warmup

How well do you feel you understood the concept discussed in class yesterday and how could you better your understanding?

How well do you feel like you understood the lesson yesterday?



I've got it!



I have some questions.



HELP!

## Interactive Notebook Prompts

#### Think about it!



Describe a method of finding the midpoint of a segment that has one endpoint at (0, 0).

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#### Think about it!

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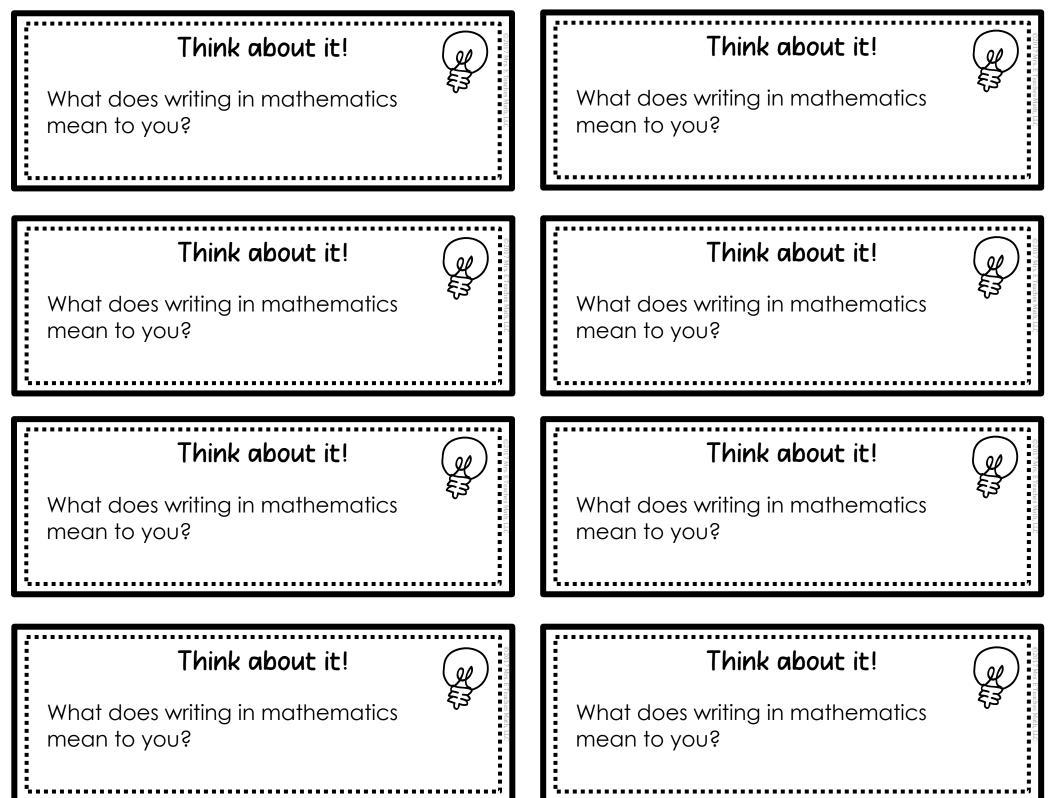
#### Think about it!

How can you translate a verbal sentence into an algebraic equation?

#### Think about it!

How can you translate a verbal sentence into an algebraic equation?





#### Think about it!



How well do you feel you understood the concept discussed in class today and how could you better your understanding?

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How well do you feel you understood the concept discussed in class today and how could you better your understanding?

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