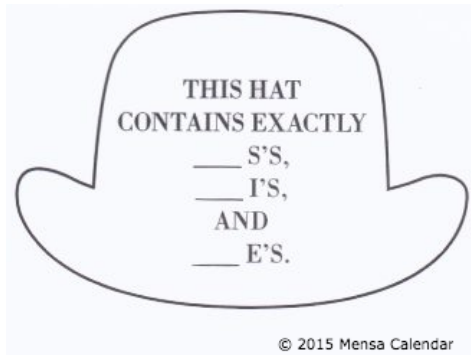


## Mathletes Problem of the Week #15

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### Let's Talk About Me



This week's problems are self-descriptive puzzles, meaning that they contain sentences that describe themselves.

- a) Fill in the blank in the following sentence with an English word for a number that will make the sentence true. (There are 2 solutions. Can you find them both?)

THIS SENTENCE CONTAINS \_\_\_\_\_ LETTERS.

- b) Try to solve the hat problem above by filling each blank with the English word for a number that will make the sentence true.

**Solutions & Explanations:** (Try one or try them all! Record your solutions and explanations below and on the back.)

Name \_\_\_\_\_ Class \_\_\_\_\_

(First and last name, please!)

Solutions due: May 3<sup>rd</sup>