



November Math Riddle

You like math?

Solve the riddle below:

Take two numbers, such that the square of the first, plus the square of the second, shall equal 8; while the first, plus the product of the first and second, shall equal 6. What are the two numbers?

- In-person students:** Please submit your answer with your name and work shown to the envelope on Mr. Bicksler's door (Room 135) by November 23rd.
- Remote students:** Please email your work to [**bbicksle@irsc.edu**](mailto:bbicksle@irsc.edu) by November 23rd.
- You will receive 1 service hour for submitting your answer, and a \$10 gift card will be awarded to the randomly selected correct answer.
- The winner will be selected at the end of the month!