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Problem (1-2)

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Problem 1

1.0/1.0 point (graded)

What is your favorite prime number which is congruent to 1 (mod 4)? Write it on the Discussion forum. Also, write it as a sum of two squares.

Go to the Discussion forum.

Did you post your favorite prime number which is congruent to 1 (mod 4) on the Discussion forum?

☒ Yes ✓

☐ No

Submit

You have used 1 of 2 attempts

Problem 2

1.0/1.0 point (graded)

In the 17th century, Fermat discovered and claimed many great results on numbers, but he usually did not write a proof. Today, it is widely believed Fermat did not actually prove Fermat's Last Theorem. After 350 years, Fermat's Last Theorem is proved finally.


Who proved it?

☐ Pythagoras of Samos☐ Euclid of Alexandria☐ Georg Friedrich Bernhard Riemann☒ Andrew John Wiles ✓

You have used 1 of 2 attempts

i Answers are displayed within the problem

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 English ▼

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