

TO MR. R. MATHEWSON.

SIR,—I thank you for the letter you have addressed to me, but really I am yet only a beginner in mathematics. Question 3d, I found answered in a Book of Arithmetic, with a rule given, and as it was inserted in the Amaranth with two other easy ones, I thought I would solve it with them. I had no idea that I was guilty of using "erroneous principles," and "false reasoning," by giving a simple arithmetical solution. I am not aware that I employed any principle but that used by yourself, nor any reasoning at all. If I had squared the number of semi-diameters, instead of the number of diameters, as given in the question, I should have found the same answer as you have;—but as there appears to be a difference of opinion among writers on these subjects, as to the proper mode of solving such questions, I shall leave the matter to be determined among themselves.

I am yours respectfully

M. N. W., *A School Boy.*

St. John, March, 1842.

For The Amaranth.
QUESTIONS.

1st.—Construct an isosceles right angled triangle, whose three sides shall be equal to a given line.

2d.—Let the given line be twelve inches, required also the several sides of the triangle.

St. John, March, 1842.

Tyro.

THE AMARANTH.

"SOLITUDE AND OTHER POEMS,"—Printed by Edmund Ward, Fredericton.—The appearance of this choice selection of original pieces, is another evidence of the truth of an oft-repeated assertion, that New-Brunswick is not deficient in literary talent, and if farther proof is wanting to justify our assertion, we have only to refer to the numerous original contributions that have appeared on the pages of our Magazine—to the writers of those contributions, it must be gratifying to know that their compositions have been highly spoken of by the weekly press of this and the adjoining Provinces—and that many of the beautiful romances which appeared under the signature of "Mrs. B—N," as well as the tales and poetry, by "EUGENE," "W. R. M. B.," "CLARA," and other favourite writers, have been copied into

the columns of many of the United States Colonial papers.

We have extracted a short article from a collection embraced in "Solitude and Other Poems," which by the way is the production of "An old Resident of New-Brunswick." is highly creditable to the author, and comes from one who it would appear but seldom indulges himself in offerings to the muses, exhibits a good taste, and well cultivated mind.

We beg to call the attention of those of our readers who are fond of the study of nature, to the excellent Essay by "Eugene," which on perusal, will be found highly instructive and interesting.

The selected story in our March number entitled "WILTON HARVEY," was intended a sketch from a longer story—the remainder of the tale having but very little connection with the scenes already published.

TO CORRESPONDENTS.—"Travelling Sketches in New-Brunswick," by "A Subscriber and Citizen;" "J. T.," and a great many other favours are under consideration.

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