

"Head Clerk's" ignorant youths, and the results were most gratifying. Even in the spelling of "Philpot-lane" forty-two out of forty-four scholars "said what they ought to have said," and as many as forty out of the same number showed an intimate acquaintance with the characteristics of "spinsters." The majority of the letters we have received (concludes the *Telegraph*) it is impossible to summarise. They exhaustively illustrate every degree of ignorance and knowledge, and apparently run through the whole gamut of human emotions. Under those circumstances we venture to hope—from a purely selfish standpoint—that "Head Clerk" may see his way to withdraw his allegations.

We gladly give space to the following enquiry. The error in the sum has been clearly indicated. The process by which the H.C.F. has been obtained may be interesting and suggestive.

Dec. 31st, 1891.

MR. EDITOR,—Please look at the following solution of 4th example Algebra, 354th page of EDUCATIONAL RECORD, for December, 1891, and inform me if it is correct. I am of the opinion that the second term of 1st quantity, viz., "18xy," should be "8xy." In case my supposition is right, then my solution on the other page of this sheet is correct. Believing I am right, and hoping for confirmation from you, I have the honor to be,

Yours respectfully, L. ME. K.

$$\begin{array}{r}
 15x^2 - 8xy + y^2 \quad 40x^2 - 3xy - y^2 (2 \\
 \underline{30x^2 - 16xy + 2y^2} \\
 10x^2 + 13xy - 3y^2 \quad 15x^2 - 8xy + y^2 (1 \\
 \underline{10x^2 + 13xy + 3y^2} \\
 5x - y \quad 5x^2 - 21xy + 4y^2 (x - 4y \\
 \underline{5x^2 - xy} \\
 -20xy + 4y^2 \\
 \underline{-20xy + 4y^2} \\
 5x - y \quad 40x^2 - 3xy - y^2 (8x + y \\
 \underline{40x^2 - 8xy}
 \end{array}$$

The following correspondence from Ontario has appeared in the *Witness*, and gives a fair idea of what is being discussed by our neighbors in connection with school education:—

TORONTO, Jan. 2.

The school text-book question has become temporarily prominent here on account of the agitation in favor of having all text-books purchased by the School Board and given free to the pupils along with their tuition. Nothing could show more clearly than this incident how far, as a community, we have travelled along socialistic lines without at all times perceiving the rate at which we are progressing