

there are fifty or two hundred prints, tone them all at a time, and do not exceed twelve minutes in the toning operation.

*Fixing Bath.*

Hypo. soda, 1 ounce ; water (no bicar. soda), 12 ounces. Fix 15 to 25 minutes ; then transfer the prints to a salt solution of—one ounce to 5 or 6 quarts of water, with a quarter of an ounce of a saturated solution of alum added. Let them remain in this three to five minutes, and give a final washing for one hour. If blisters are raised on any brand of paper in the market with the above formulæ, they'll have to be done by—*friction*. That's all.

H. J. RODGERS.

HARTFORD, CT., Nov. 30, 1874.

[Although we do not agree with Mr. Rodgers in his theoretical conclusions, we submit his remarks under the belief that the practical experience of every one is of value and worthy of verification. We cannot ourselves undertake to test the formulæ, and as Mr. R. has not accompanied his communication with any samples of the work he turns out, we cannot bear witness ocularly to the excellence of his productions. Mr. R. seems to us somewhat confused in his notions of the various actions of carbonic acid gas, but that does not necessarily have any injurious effect upon his other statements.—EDITOR.]

OWEN SOUND, March 31, 1875.

Messrs. EWING & Co.

DEAR SIRS,—In reply to your correspondent, Mr. H. C. Fraser, I beg to submit the following :

Mr. Fraser's object being to construct a tent, light and portable for easy and rapid transit, I will confine my remarks specially to such a one as will suit his purpose, and what I may say will be based upon the experience I gained last summer, while out on a trip for several weeks, partly for my health, and also to test the practicability of some ideas I had previously entertained with regard to out-door work.

Theoretically there seemed to be no great difficulty about working in a canvas tent, but there were some questions as to how the action of the wind might affect the operating, the strength of cotton required to stand all kinds of weather, what kind of arrangement would be best for the proper "lighting" of