for you I should be pleased to have you explain it. When I look at this view through a stereoscope, objects which should be in the foreground appear to be in the background and vice versa, and several persons to whom I have shown the picture see it in the same way. This peculiarity is particularly noticeable in the case of the trees in the background, which show above the canopy and appear through the stereoscope to be nearer the observer than the canopy is, and in the back of the canopy itself, which appears to be between the observer and the people who are sitting in front of it. By examining the picture through a stereoscope you will undoubtedly notice these things, and I should be glad to have you throw some light on the subject. A. The appearance is due to the fact that the print was not cut in two and the prints transposed, as must always be done in mounting stereoscopic photographs. See SCIENTIFIC AMERICAN, November 5, 1892.

(6399) Subscriber asks: Can I run two incandescent lamps (16 candle power) with a battery, or a number of batteries, and if so, whose make of batteries and how many of them? If it is practical to light two lamps with electricity from batteries, how would the cost compare with two Hitchcock lamps run the same number of hours, with kerosene oil at 45c. per gallon? A. Electric lighting on a small scale cannot be made to compete with kerosene. Electric lighting by means of primary batteries is both expensive and troublesome. Where it is done by secondary batteries charged by primary batteries it is somewhat less troublesome, but still expensive. See correspondence column this week for general arrangement of primary and secondary batteries. It will require 9 or 10 cells of secondary battery to run one 16 candle power lamp, but the same battery would run 8 or 10 lamps for a shorter time.

TO INVENTORS.

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