

on cases which refer to what may be termed minimum action, leads me to believe that the actual time will fall very far within this limit."

Referring to the foregoing calculations and estimates, except his own, he says:—

"It would thus appear that physical and geological science conspire in assigning a great antiquity to the earth."

Now here we have a marked and *test specimen* of the manner in which the Dr. so constantly deals with *premises* and *conclusions*. I have given these extensive extracts that the reader may see the utter uncertainty as to any thing like proof on the subject of the world's antiquity. All the writers cited, like the Dr. himself, give nothing but conjectures, all of them wild and extravagant, for disregarding inspired Scripture authority, they could give no other. It is also seen that of the four, including the Dr., each one has an estimate of his own, no two of them coming near each other. And they differ not as to any moderate sum, but as to a billion, millions, and hundreds of thousands, as to the same point of the earth's antiquity. And yet the Dr. is so infatuated and indiscreet as to call these extravagant and discordant conjectures "physical and geological science." This last is a word of the same meaning as knowledge. Now what knowledge on the subject can possibly be obtained from those vagaries of calculation? He says those sciences *conspire*. It is a conspiracy most readily discovered, and its folly and absurdity exposed to ridicule and contempt. But those geological gentry have nothing better to offer for any of their fictitious theories. As to stratified rocks upwards of 13 miles thick, remark is needless. Another extravagance on the subject is that relating to the deposits on the entire sea-bottom. Has the Dr. or any of his brethren been down and roamed over the whole bottom of the great deep, so that they can make accurate calculations as to the length of time, the millions or billions of years required for forming those deposits, or have they only gone down and explored within a hundred miles from the coast. Let us have the narrative, if any, and something like a correct estimate. The Dr. says only 86,400,000 years would be required, according to Croll's mode of calculation; but possibly the Dr. may be mistaken as to a few millions of his own suppositions, and Croll, after all, be nearer the mark. But to speak seriously and plainly, the putting forth such extravagant fictions is an outrage on the word *science*, and on