

# Letter from Newton to Henry Oldenburg, dated 20 February 1671/2

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<16r>

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**M<sup>r</sup> Newtons letter to M. Oldenburg  
relating to M. Hooks Objections to  
his new Doctrine of Light, and to  
M. Hugens remarks about the  
grinding of Parabolical Conoids.**

< text from f 16r resumes >

Cambridg. Feb 20<sup>th</sup>. 71.

Sir

I received your Feb 19<sup>th</sup>. And having considered M<sup>r</sup> Hooks observations on my discours, am glad that so acute an objecter hath said nothing that can enervate any part of it. For I am still of the same judgment & doubt not but that upon severer examinations it will bee found as certain a truth as I have asserted it. You shall very suddenly have my answer.

In Monsieur Hugenius's letter there are severall handsome & ingenious remarques. And what hee saith concerning the grinding Parabolicall conoids by geometricall rules I do with him despair of, but I doubt not but that the thing may bee in some measure accomplished by mechanicall devises. This is all at present from

Your faithfull Servant

I. Newton.

These

To Henry Oldenburg Esquire  
at his house about the middle  
of the old Pall-mail in

Westminster

London

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