foot of Etna (von Lasaulx); in a trachyte of the Riveau Grand, Mont Dore (Gonnard); and lastly on lava at Monte Corvo, uear Biancavilla. The specimens from the last two places are chocolate-brown; those from Mont Dore (Puy de Dome) have the yellow colour of certain sphenes, while those from Monte Corvo are of a greyish colour.

The crystals hitherto met with are figured in Pl. XIII, figs. 3 to 5. See also *Min. Mag.*, Vol. II, p. 248.

R. C. B.

Conrespondence,

Montreux, March 6th, 1880.

To the Editor of the Mineralogical Magazine.

Sir,—I propound the following as a problem, as specially suitable for the attention of Cornishmen, since they live near the sea, and can no doubt obtain the use of suitable instruments.

Measure the angles of crystals, fixed on the axis of the moveable limb of

I.-A Bordas circle.

II .- A Theodolite.

Very truly yours,

MARSHALL HALL.