A4120 1 page (A4120)



A4120 A5337-5340

Department of Mathematics

University of Canterbury Christchurch 1 New Zealand

A 259 975

24 June 1980

Dr. N.J.A. Sloane
Bell Laboratories
600 Mountain Avenue
Murray Hill
New Jersey 07974
U.S.A.

Dear Dr. Sloane,

Thank you for your letter of June 16, 1980. The enclosed paper contains a sequence which is one of my favourites: 1,4,9,16,25,35..., being the number of ways of putting balls into a row of three boxes with the restriction that any neighbouring pair of boxes must contain at least 4 balls.

Yours sincerely,

D.R. Breach