

In good Queen Victoria's reign we had heads on the tops of our necks, and we used them for remembering "remainder 3" But if the modern neck is not so garnished, why not put down three fingers of the left hand on the desk and lift them off again when done with? It is not an exhausting procedure.

Then what about a remainder 6? Well, haven't you a back and a front to your hand? When you come to remainder 11, if you haven't grown a head by then it is simpler to use Long Division than to take your boots off and put toes on the desk.

After all, I have seen a boy use Long Division for dividing by 1, and get every figure of the answer right too—(but unfortunately in the reverse order.)

Yours etc., W. HOPE-JONES

*Shamley Green, Guildford.*

To the Editor of the *Mathematical Gazette*

DEAR SIR:

This letter is an announcement of a new magazine which will appear bimonthly starting February 1961, and which I think might be of interest to readers of the *Mathematical Gazette*. Its title will be *Recreational Mathematics Magazine* and it will be devoted to the lighter side of mathematics. It will include such sundry items as paper-folding, interesting number phenomena, constructions, word games, mechanical puzzles, chessboard problems, treatment of various lighter mathematical topics, brainteasers—in short, anything that can be included in the rather extensive fields of recreational mathematics and puzzles. Of course, *Recreational Mathematics Magazine* is not going to be a mere collection of half-page or one-paragraph puzzles, but will include articles about and discussions of the above mentioned topics and more.

The magazine will sell for 5s (\$.70) per issue but the subscription rate is 25s (\$3.50) for each year. Cheques should be made out to *Recreational Mathematics Magazine*. Any person getting a new subscriber will receive a free issue and every five new subscribers will earn him a free year's subscription. Anyone getting new subscribers should include his name and address along with those of the new subscribers. Payment will be made for published material. Articles from about 3000 to 4000 words are needed and payment will run from \$20.00 to \$40.00 (£7 3s to £14 6s) per 1000 words. Puzzles and problems will receive from \$5.00 to \$10.00 (36s to £3 12s.)

The editor is a member of the National Council of Teachers of Mathematics and of the American Chemical Society. He is, at present, a research chemist with the Atomic Energy Division of Phillips Petroleum Company in Idaho Falls, Idaho, working in the field of radioactive waste disposal. He is a former teacher of mathematics and chemistry, an alumnus of Western Reserve University in Cleveland, Ohio, and an incurable puzzle-fiend.

Yours etc., JOSEPH S. MADACHY