including D1, F4 and G2 above. The lowest of them is $139854276 = 2^2.3^8.73^2$ (H1), and the highest is $923187456 = 2^8.3^4.211^2$ (H2). The most different prime factors is 4, shown in F4 and G2 and also in $714653289 = 3^2.7^2.19^2.67^2$ (H3). The largest prime whose square divides a S-number is 9043 in D1 above.

There are no doubt other interesting aspects of the factorisation of S-numbers, and I hope that the 34 examples I have given may stimulate further investigation.

A POEM

MARTIN GARDNER
Norman, Oklahoma

This is an excerpt from Gardner’s 1969 book *Never Make Fun Of A Turtle, My Son* (Simon and Schuster, illustrated by John Alcorn).

**Scribble Scamp**

A Scribble Scamp’s a horrid girl
Who scribbles everywhere.
She scribbles on the tablecloth,
She scribbles on the chair.

She writes her name upon the walls,
She draws upon the floor.
She colors up the kitchen sink,
She decorates the door.

She *never* scribbles on a sheet
Of paper as she should.
She’d rather use the lampshade,
Or the ceiling — if she could!

She thinks she is an artist
But she’s really a disgrace.
And it takes her poor dear mother
Several weeks to clean the place.