

Doubling

Gill is playing with her name and with numbers. If $A = 1$, $B = 2$, $C = 4$, $D = 8$, $E = 16$, $F = 32$, $G = 64$ and so on. The value of Gill's name is $64 + 256 + 2048 + 2048 = 4416$

What is the **value** of your name?

Change the rules so that the **square root** of the value of your name is 248.

