ema 4 talin Doplanu

18. bale sunt factorii plimi ai numarului 13313?

Metoda lui Fermat

 $[\sqrt{13313}] = 115$

$$t = 117$$
 $t^2 - m = 13689 - 13313 = 376$

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$$F(1) = (1 + 115)^{2} - 13313 = 116^{2} - 13313 = 143 = 11.13$$

$$F(2) = 117^{2} - 13313 = 376 = 47.2^{2}$$

$$F(3) = 611 \#$$

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