

Correct. On a scientific calculator, you can enter 2.1 and then press 10^x . Or you can enter: 10, y^x , 2.1, =

On a graphing calculator, you can enter: 10, ^, 2.1, Enter

(Check your manual if none of these work.)

The result is 125.892541 . . . , which rounds off to 125.89.