

Correct. On a scientific calculator, you can enter 3.2 and then press  $10^x$ . Or you can enter 10,  $y^x$ , 3.2, = .

On a graphing calculator, you can enter: 10, ^, 3.2, Enter

(Check your manual if none of these work.)

The result is 1,584.8931924 . . . , which rounds off to 1,584.89.