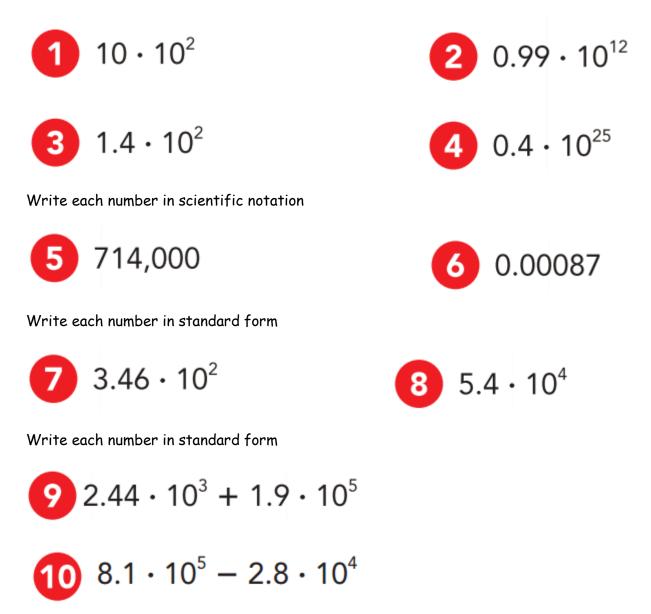
Tell whether each number is written correctly in scientific notation. If incorrectly written, state the reason.



Name:_____

Extra Credit

A geologist measured the thickness of two layers of minerals in a rock formation to be 9.7 x 10^{-5} meters and 3.8 x 10^{-6} meters.

What is the total thickness of the two layers of minerals?

- A) 1.008 x 10⁻¹¹ meters
- B) 1.008 x 10⁻⁶ meters
- C) 1.008 x 10⁻⁴ meters
- D) 1.008 x 10⁻¹ meters