

Incorrect. To write a *large* number in scientific notation, first move the decimal point to the left to a number between 1 and 10. Then multiply the decimal by 10 raised to a power equal to the number of places the decimal point was moved. To write a *small* number in scientific notation, first move the decimal point to the right to a number between 1 and 10. Then multiply the decimal by 10 raised to a power that is the negative of the number of places the decimal point was moved.