PRACTICE PROBLEMS: WORD PROBLEMS WITH SCIENTIFIC NOTATION

	For the following problems:	1. Use scientific notation.
		2. Don't forget UNITS!
		3. Show your work.
1.	the body of a 150 lb person contains 2.3 x 10 ⁻⁴ lb of copper. How much opper is contained in the bodies of 1200 such people?	
2.	The speed of light is approximately 3 6.0×10^{1} seconds?	× 10 ⁸ m/s. How far does light travel in
3.	A computer can perform 4.66×10^8 calculations can this computer perfor	•

