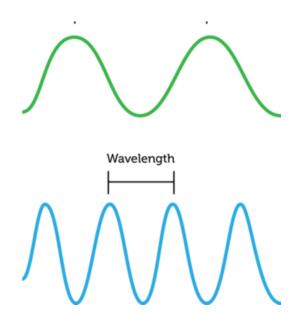
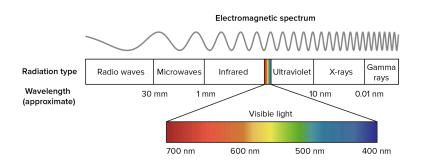
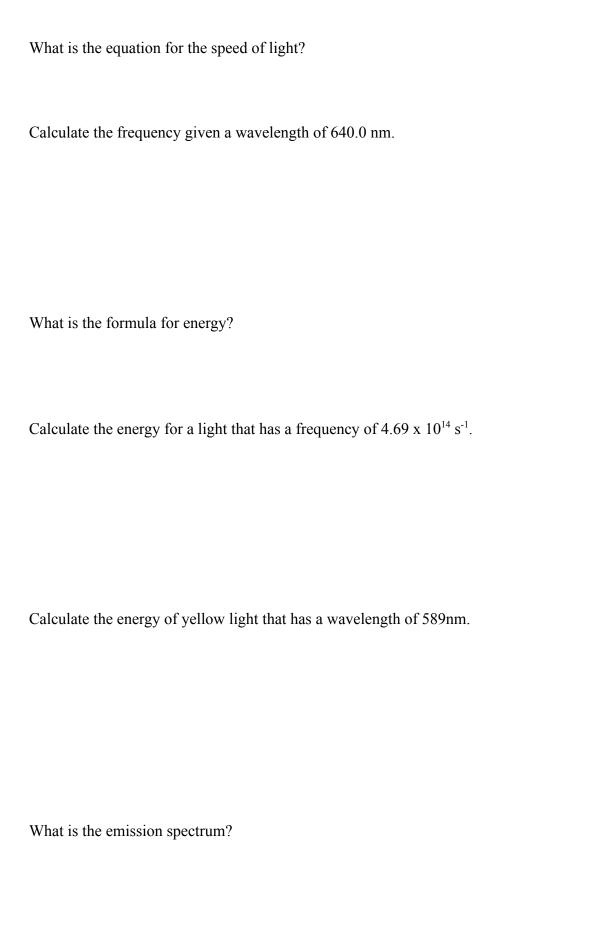
## **Chapter 6: Electronic Structure of Atoms**

Label the following diagrams:







What are the three rules for assigning electron configuration	on?
Identify what groups are in each orbital?	
s:	d:
p:	f:
What is the electron configuration for the following elemen	nts?
Na	В
Na <sup>+</sup>	$O^{2-}$
Write the following elements in condensed electron config	uration:
Mg	Ti
P <sup>3-</sup>	Bi

