Ш	How many electrons does neutral Vanadium have? Correctly fill in the orbital diagram below as shown in class.
	4pQQQ3d
	How many valence electrons does Vanadium have? Put a box around them.
	Which electrons above are <i>furthest away</i> from the nucleus?
	Write the Long Form electron configuration for Vanadium.
	Write the Short Form electron configuration for Vanadium.
	Which electrons in Vanadium have the <i>greatest amount of energy</i> ?
	Would Vanadium be considered to be an <u>s-block</u> , <u>p-block</u> , <u>d-block</u> or <u>f-block</u> element?
	Correctly fill in the orbital diagram below for Manganese ion (Mn <sup>2+</sup> ), which has electrons.
	4p0003d

