

# ATOMIC STRUCTURE WORKSHEET

Complete the table. There is enough information given for each element to determine all missing numbers.

Symbol	Atomic Number	Mass Number	Number of Protons	Number of Electrons	Number of Neutrons
Na			11		12
K		39		19	
			38		50
F				9	10
	20	40		20	
	50			50	69
I	53	127			
Mg			12		12
		108	47	47	
	1	1		1	
S		32	16		
	26			26	30
Al	13	27			
	2	4		2	
Cr		52	24		

Which atomic particle determines the identity of the atom?

\_\_\_\_\_

# Atomic Structure Chapter 3 Worksheet

**Xiang Xie**



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$$l \cdot m \left( \frac{1000 \cdot m}{1000 \cdot d} \right)$$

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