

**EVERYDAY physical science**

Fig.

# Atomic Masses of Elements

The atomic mass of an element is the sum of the numbers of protons and neutrons in the nucleus of an atom of the element. Use the periodic table on page 59 and the information provided below to identify the elements.

	ATOMIC MASS	NUMBER OF NEUTRONS	NUMBER OF PROTONS	ELEMENT
A.	14	7		
B.	226	138		
C.	12	6		
D.	59	32		
E.	4	2		
F.	7	4		
G.	24	12		
H.	133	78		
I.	16	8		
J.	119	69		
K.	195	117		
L.	238	146		
M.	35	18		
N.	59	31		
O.	108	61		
P.	31	16		