

Subscripts

Name: _____

Period: _____


Part A: Using Subscripts


- A subscript is a number written **AFTER** the symbol to indicate the number of Pieces (atoms or elements) **CONNECTED TOGETHER**.

- **NEVER WRITE** a 1 – if you write the symbol it is assumed there is one of that Present.







SYMBOLS Bo = 










Bl = 

Sq = 

Hx = 

Give the picture or shorthand for each picture

PICTURE	FORMULA
1. 	
2. 	
3. 	
4. 	
5. 	
6. 	
7.	$BlHx_3Sq$
8.	$BlSq_3Bo$
9.	Bo_2Hx_3
10.	Bo_2SqHx_3
11.	$BlBoSq_2$
12.	Bl_2Hx_5

13.	BoSqHx_2Bl
14.	BoSq_2
15.	Bo_2Sq_2
16.	Bo_2Sq_3
17.	
18.	
19.	
20.	
21.	
22.	
23.	
24.	
25.	
26.	BlHx_2
27.	$\text{Bl}_2\text{Sq}_3\text{Hx}$
28.	BlBoHx_4
29.	BlBoSqHx
30.	$\text{Bl}_2\text{Sq}_2\text{Hx}_2$