

Find the following on a Table of the Elements: chemical symbol, atomic numbers, metals and non-metals.

1 H																	2 He	
													<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px;">Metals</div> <div style="width: 100px; border-bottom: 1px solid black; position: relative;"> ← → </div> <div style="border: 1px solid black; padding: 2px;">Non-metals</div> </div>					
													<div style="border: 1px solid black; padding: 2px;">Atomic Number</div>					
3 Li	4 Be												5 B	6 C	7 N	8 O	9 F	10 Ne
													<div style="border: 1px solid black; padding: 2px;">Chemical Symbol</div>					
11 Na	12 Mg												13 Al	14 Si	15 P	16 S	17 Cl	18 Ar
18 K	29 Ca	21 Sc	22 Ti	23 V	24 Cr	25 Mn	26 Fe	27 Co	28 Ni	29 Cu	30 Zn	31 Ga	32 Ge	33 As	34 Se	35 Br	36 Kr	
37 Rb	38 Sr	39 Y	40 Zrf	41 Nb	42 Mo	43 Tc	44 Ru	45 Rh	46 Pd	47 Ag	48 Cd	49 In	50 Su	51 Sb	52 Te	53 I	54 Xe	
55 Cs	56 Ba	57 La	72 Hf	73 Ta	74 W	75 Re	76 Os	77 Ir	78 Pt	79 Au	80 Hg	81 Tl	82 Pb	83 Bi	84 Po	85 At	86 Rn	

Use index cards to make a card game for some or all of the elements on the Periodic Table. The name can be written on one card and the symbol on another card. The cards can then be matched in a memory game or other game.

Chemistry 13 Information Pieces

Atomic Number C-13
Chemical Symbol C-13
Metals C-13
Non-metals C-13

To Make Your MatchCard more durable:

- 1. Put the student MatchCard and instructor MatchCard back to back in a clear plastic page protector.*
- 2. Laminate the information pieces. Or you can make them sturdier by covering the paper with transparent tape prior to cutting the pieces out.*
- 3. For more ideas on how to use the MatchCards, and for keeping a notebook for review, see the Instructor's Guide.*