







Julia Hindle, 8/22/22

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|  | Alkali metals (strong fluxes)            |
|  | Alkaline Earth metals (secondary fluxes) |
|  | Transition metals (coloring oxides)      |
|  | Poor metals                              |
|  | Metalloids                               |
|  | Reactive non-metals                      |

3 <b>Li</b> Lithium	5 <b>B</b> Boron	11 <b>Na</b> Sodium	12 <b>Mg</b> Magnesium	15 <b>P</b> Phosphorus	19 <b>K</b> Potassium
20 <b>Ca</b> Calcium	25 <b>Mn</b> Manganese	26 <b>Fe</b> Iron	27 <b>Co</b> Cobalt	29 <b>Cu</b> Copper	30 <b>Zn</b> Zinc
38 <b>Sr</b> Strontium	56 <b>Ba</b> Barium				

5 <b>B</b> Boron	14 <b>Si</b> Silicon	15 <b>P</b> Phosphorus
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13 <b>Al</b> Aluminum	22 <b>Ti</b> Titanium	40 <b>Zr</b> Zirconium
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22 <b>Ti</b> Titanium	24 <b>Cr</b> Chromium	25 <b>Mn</b> Manganese	26 <b>Fe</b> Iron	27 <b>Co</b> Cobalt	28 <b>Ni</b> Nickel	29 <b>Cu</b> Copper
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<p>22</p> <p><b>Ti</b></p> <p>Titanium</p>	<p>40</p> <p><b>Zr</b></p> <p>Zirconium</p>	<p>50</p> <p><b>Sn</b></p> <p>Tin</p>
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\* often only applies when in a specific compound (e.g., oxides or carbonates)