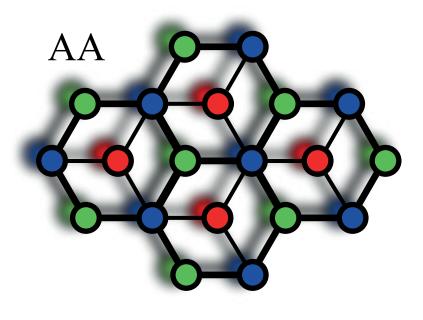
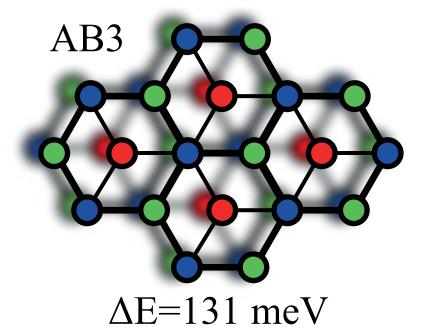
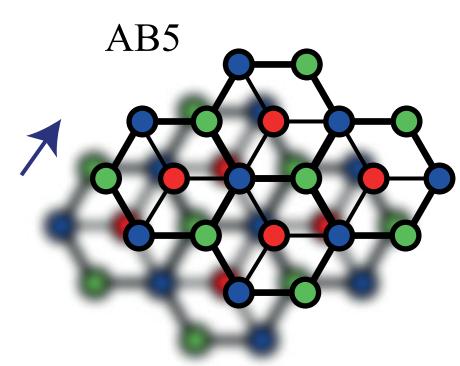


 $\Delta E = 137 \text{ meV}$





AB4 $\Delta E = 105 \text{ meV}$



 $\Delta E = 102 \text{ meV}$