

- 10a) a) C and Br
 b) N and Ar
 c) C and Br

11) Al (-44), Si (-120), P (-74), S (-200.4), Cl (-348.7)

electron affinity more exothermic
 as you go left to right

* P doesn't follow trend



greater electron repulsion
 so less favorable EA

113) Se < S

I < Br < F < Cl

* F is an exception

