Use the following table of electronegativity values to determine what type of bond the two atoms will form.

H 2.2																
Li 1.0	Be 1.6											B 2.0	C 2.6	N 3.0	O 3.4	F 4.0
Na 0.9	Mg 1.3											Al 1.6	Si 1.9	P 2.2	S 2.6	Cl 3.2
K 0.8	Ca 1.0	Sc 1.4	Ti 1.5	V 1.6	Cr 1.7	Mn 1.6	Fe 1.9	Co 1.9	Ni 1.9	Cu 2.0	Zn 1.7	Ga 1.8	Ge 2.0	As 2.2	Se 2.5	Br 3.0
Rb 0.8	Sr 1.0	Y 1.2	Zr 1.3	Nb 1.6	Mo 2.2	Tc 1.9	Ru 2.2	Rh 2.3	Pd 2.2	Ag 1.9	Cd 1.7	In 1.8	Sn 1.9	Sb 2.0	Te 2.1	I 2.7
Cs 0.8	Ba 0.9	La 1.1	Hf 1.3	Ta 1.5	W 2.4	Re 1.9	Os 2.2	Ir 2.2	Pt 2.3	Au 2.5	Hg 2.0	Tl 1.8	Pb 2.1	Bi 2.0	Po 2.0	At 2.2
Fr 0.7	Ra 0.9	Ac 1.1														

1. Cr and O _____
2. Sr and O _____
3. Cl and Br _____
4. H and Cl _____
5. Ca and Cl _____
6. Br and Br _____
7. Mg and F _____
8. Na and Br _____
9. C and O _____
10. C and Cl _____