

AP Chemistry Multiple Choice and Free Response Question answer key for Chapters 1 and 2
Peter Demmin * Fourth edition

Multiple choice #	Chapter 1	Chapter 2
1	E	B
2	D	E
3	B	D
4	E	A
5	A	C
6	D	D
7	B	C
8	A	E
9	B	D
10	C	C
11	B	A
12	D	C
13	A	E
14	B	A
15	E	D
16	A	E
17	C	D
18	E	D
19	C	B
20	E	B
21	D	B
22	C	A
23	C	E
24	E	D
25	D	D

Ch 1 free response

- 26 a. electrons in different orbitals, different groups. Scandium now has noble gas configuration
b. electronegativity of Cl is higher, it wants to gain electrons (get reduced) more
c. Barium has lower electronegativity, thus wants to lose electrons more (get oxidized)
d. sulfide has less protons to draw the valence electrons in