Part B. Some symbolism practice. Each of the following expressions is intended to be a single, compound symbolic sentence, but some of them are incorrectly written. Figure out which of these is a well-formed sentence. Write "YES" or "NO." (Of course, don't worry about whether any of these are true or false.) There is also a space for you to make some optional comments. It may help here, if you try to read these in English, with the meanings:

A = Apples are red
B = Bananas are yellow
C = Carrots are crunchy
K = Kangaroos are jumpy
M = Monkeys are funny
P = Parrots are noisy

Worksheet Exercise 2.1.B.  
Symbolizing Basic Sentences  
Name ____________________________  
Class ____________________________ Date ___________

1. A & ~M
2. ~A ⊃ ~C
3. K (& ~M)
4. ⊃ A, B
5. ~ P & M
6. ~A & B
7. A ⊃ B C
8. K V (~M)
9. A & B V C
10. (~A) & B
11. A, B, & C
12. ~(A & B)
13. (~A)(& B)
14. (K V M) V ~P
15. K V (M V ~P)
16. M & (~P & ~M) V P
17. (M & ~P) & (~M V P)
18. ~(~A) & ((~B) & (~C))
19. ~(~(~M)) & ~~~P
20. ~(B V ~C) ⊃ (~B & C)