

Name: \_\_\_\_\_ Block: \_\_\_\_\_

### Alkene and Alkyne naming worksheet

Please provide either line structures or proper IUPAC names.

cyclohexa-1,4-diene  
hepta-2,4-diyne  
3,3-difluoro-1,4-pentadiene  
Cyclopentane  
1-fluorocyclohexene  
4-methylcyclopentene  
(3Z)-3-nitrooct-3-ene  
E-1-bromo-3-chloro-2-fluorobut-2-ene  
trans, trans-hexa-2,4-diene  
(2E,4E,6E)-1,1-dibromo-8,8-dichloroocta-2,4,6-triene  
non-1-en-8-yne  
octa-1,3,5,7-tetrayne  
(1E,4Z,8Z)-cyclododeca-1,4,8-triene

