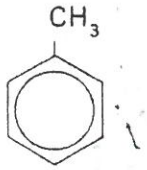
NAME KEY DATE

CLASS organic chem TEACHER

NAMING AROMATIC COMPOUNDS

On the lines provided, write the correct name for each of the following compounds.

1.

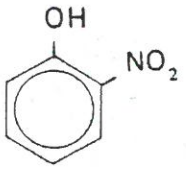


Toluene

2.

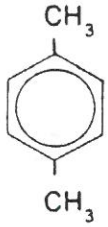
p-chloronitrobenzene

3.



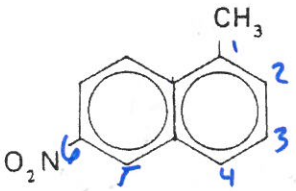
o-nitrophenol

4.



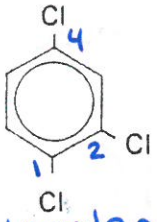
p-xylene

5.



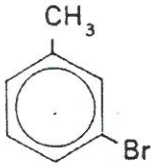
1-methyl-6-nitronaphthalene

6.



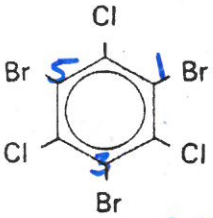
1,2,4-trichlorobenzene

7.



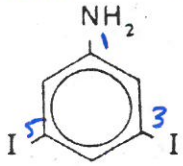
m-bromotoluene

8.



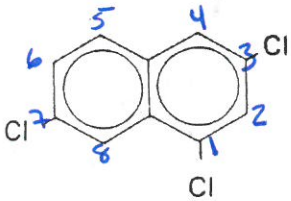
1,3,5-tribromo-2,4,6-trichloro benzene.

9.



3,5-diiodoaniline
1-amino-3,5-diiodobenzene

10.



1,3,7-trichloronaphthalene

NAME _____ DATE _____

CLASS _____ TEACHER _____

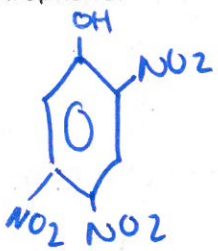
FORMULA WRITING: AROMATIC COMPOUNDS

Write the structural formula for each of the following compounds. Check to be sure that the given name is correct.

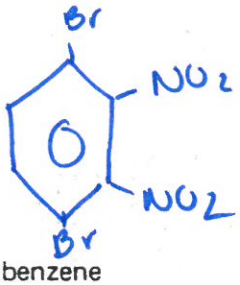
1. aniline

2. m-bromotoluene

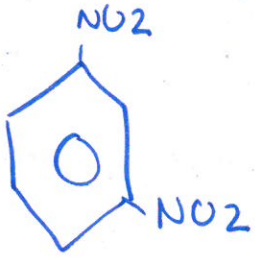
3. 2,4,5-trinitrophenol



4. 1,4-dibromo-2,3-dinitrobenzene



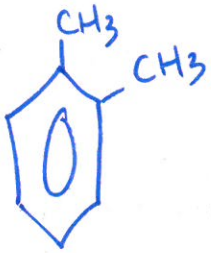
5. m-dinitrobenzene



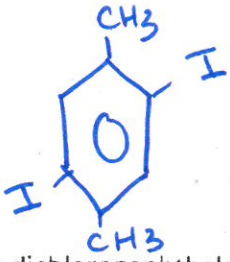
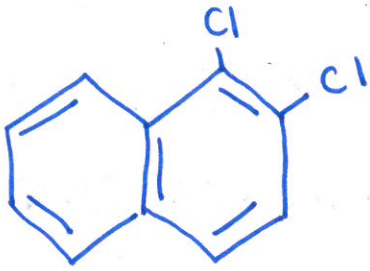
6. p-dichlorobenzene

7. phenol

8. o-xylene



9. 2,5-diiodo-p-xylene



10. 1,2-dichloronaphthalene