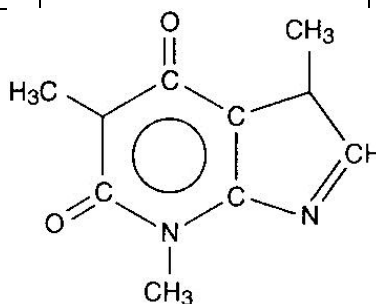


What is in a Chemical Formula?

Name: _____

Enrichment/extension/homework

Molecular formula	Name of compound	types of atoms	Number of atoms
$C_6H_{12}O_6$	Glucose	_____ _____ _____	_____ _____ _____
O_3	Ozone	_____ _____ _____	_____ _____ _____
$2H_2O$	water	_____ _____ _____	_____ _____ _____
$3NaCl$	Sodium chloride (table salt)	_____ _____ _____	_____ _____ _____
C_8H_{18}	octane	_____ _____ _____	_____ _____ _____
$C_6H_8O_7$	Citric acid	_____ _____ _____	_____ _____ _____
$C_8H_{10}N_4O_2$	caffeine	_____ _____ _____ _____ _____	_____ _____ _____ _____ _____



The following is a structural formula:

What is the name of this molecule?
