Molecular Shapes Tutorial,,,,,,,,,,,,,,,,,
Sat, Jan 25 05:20 PM,,,,,,,,,,,,,,,,,
Assignment Code: beetle44506,,,,,,,,,,,,,,,,,
Name,Q1: What does VSEPR stand for?,Q2: What property causes molecules to have different shapes?,
Zoe Shook,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal
riya,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal atoms.
nya,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal atoms.
Pravleen Saini,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonme
Sophia Fox,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal
Sriveena Veerapaneni,Valence Shell Electron Pair Repulsion,electron concentration,shared between two
Sam Shivakumar,Valence Shell Electron Pair Repulsion,electron concentration,shared between two non
Rachael Grant,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonme
Sophia Fox,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal
Rachael Grant,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonme
Will Paasch,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmeta
Gayatri Kucherlapati,Valence Shell Electron Pair Repulsion,electron concentration,shared between two
Luke Sahli,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal a
Melina Ringas,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonme
Julia Stephenson,Valence Shell Electron Pair Repulsion,electron concentration,shared between two non
Sarah Canas,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmeta
Kent Turner,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two nonmetal ato
Sebastian Fox,Valence Shell Electron Pair Repulsion,electron concentration,shared between two metal a
Sydney Matthews,Valence Shell Electron Pair Repulsion,electron concentration,shared between two me
julia roth,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal a
Neha,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal atom
Ryan Patel,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal
Aidan Sankowsky,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nor
Maya Autorino,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonm
Maya Autorino,Valence Shell Electron Pair Repulsion,electron concentration,transferred between two n
Mohit Darla,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmeta
Ryan Patel,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal
Dana Peace,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmeta
Jajuan G.,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal a
chem,Valence Shell Electron Pair Repulsion,proton to neutron ratio,shared between two nonmetal ator
Jajuan G.,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal a
Fernanda More,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonn
Fernanda More,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonn
Fenanda More,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonm
Fernanda More,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonn
Conner Parker,Valence Shell Electron Pair Repulsion,proton density,shared between two nonmetal ator
Nate Baker,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal
Dhanshree Atre,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonr
Tyler Smith,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two nonmetal ato
Moon Mullins,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonme
Grant,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal atom
maggie mcclintock,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two nonm
maggie mcclintock,Valence Shell Electron Pair Repulsion,electron concentration,shared between two no
Beatrice Nwaokobia,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two nonr
Beatrice Nwaokobia,Valence Shell Electron Pair Repulsion,electron concentration,shared between two
Logan Dillon,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two nonmetal at

Shrey Patel,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmeta
Sydney Matthews,Valence Shell Electron Pair Repulsion,electron concentration,shared between two no
julia,Valence Shell Electron Pair Repulsion,electron concentration,shared between two metal atoms.,18
Will Porter,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal
Reba Ponniah,Valence Shell Electron Pair Repulsion,,shared between two nonmetal atoms.,180,120,109
millie,Valence Shell Electron Pair Repulsion,electron concentration,transferred between two nonmetal
Ashley Hargrave,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two nonmeta
Ashley Hargrave,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonı
Alex Demchenko,Valence Shell Electron Pair Repulsion,proton density,,,,,,,,,,,,,1,1/12/2020,,9
Alex Demchenko,Valence Shell Electron Pair Repulsion,electron concentration,shared between two non
millie 2,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal atc
millie3,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal ato
Liam M,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal atc
Chelsea,Valence Shell Electron Pair Repulsion,proton to neutron ratio,shared between two metal atoms
Duncan,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal atc
Felicity,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal ato
Ronojoy Dutta,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonm
Ronojoy Dutta,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonm
ashley snead,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmet
Timothy Wilder,Valence Shell Electron Pair Repulsion,number of orbitals,transferred between two nonr
Matt Hartsel,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmet
Dahlia Sherif,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two nonmetal at
Dahlia Sherif,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmet
Dahlia Sherif,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmet
Ian Mayhugh,Valence Shell Electron Pair Repulsion,electron concentration,shared between two metal a
lee jones,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal a
Campbell,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal a
Weston Stich,Valence Shell Electron Pair Repulsion,electron concentration,transferred between two no
Weston s,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal a
weston stich,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmet
Chelsea,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal atc
ORion,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal ator
bri straight,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two metal atoms.,
bri straight,Valence Shell Electron Pair Repulsion,electron concentration,transferred between two nonn
Gina Edward,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmet
Lindsey Keup,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two metal atom
Niklas Hatchett,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonm
Caroline Whitehurst,Valence Shell Electron Pair Repulsion,electron concentration,shared between two
Caroline Whitehurst,Valence Shell Electron Pair Repulsion,electron concentration,shared between two
Rhys Morgan,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmet
Karlee Angel,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmet
reagan vale,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmeta
Braxton fagan,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonme
Daniel McCourt,Valence Shell Electron Pair Repulsion,proton density,shared between two nonmetal atc
Daniel McCourt,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonı
Victoria Ell,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal
Katie Dawson,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonme
maddie,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal atc
Emily Dodge,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmet
Adelle Topp,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmeta

karlee angel,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmeta
Will Cohen,Voltage Strength Electron Proton Ratio,proton density,shared between two metal atoms.,18
Will Cohen,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal
Will Cohen,Valence Shell Electron Pair Repulsion,proton density,shared between two nonmetal atoms.,
Will Cohen,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal
Will Cohen,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal
WILL COHEN,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmet
WiLl CoHeN,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmeta
kaitlyn correll,Valence Shell Electron Pair Repulsion,proton density,shared between two nonmetal atom
WILL cohen,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmeta
Macon,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal ato
Owen Lindsay,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonme
Savannah Martin,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nor
Balin Galbraith,Valence Shell Electron Pair Repulsion,number of orbitals,transferred between two nonm
Netta Al-Awam,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonm
Brandon Olio,Valence Shell Electron Pair Repulsion,electron concentration,transferred between two me
lauren hotkamp,Valence Shell Electron Pair Repulsion,electron concentration,transferred between two
troy,Valence Shell Electron Pair Repulsion,proton to neutron ratio,shared between two metal atoms.,18
kyle gensone,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two metal atom
aj,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal atoms.,1
AJ,Valence Shell Electron Pair Repulsion,proton to neutron ratio,shared between two nonmetal atoms.,
henry j,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal ato
Chris Juhasz,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two nonmetal ato
Carly,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal atom
Mithil Kulkarni,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonm
willow batty,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two metal atoms
Garrett Keeney,Valence Shell Electron Pair Repulsion,electron concentration,,105,109.5,109.5,one singl
willow batty,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmeta
liesel,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two nonmetal atoms.,lir
liesel,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal atom
Sam Sweetser,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonme
Camden Kirker,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two nonmetal
Camden Kirker,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonm
Jackson Gaccione,Valence Shell Electron Pair Repulsion,proton to neutron ratio,shared between two me
Noah Chapman,Valence Shell Electron Pair Repulsion,number of orbitals,transferred between two nonn
Jackson Gaccione,Valence Shell Electron Pair Repulsion,electron concentration,transferred between two
Jackson Gaccione,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nor
Noah Chapman,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonn
Kyle Daniels,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmeta
Shepard Munson,Valence Shell Electron Pair Repulsion,electron concentration,transferred between two
Shepard 2,Valence Shell Electron Pair Repulsion,electron concentration,shared between two metal ator
Arnav Mohapatra,Valence Shell Electron Pair Repulsion,number of orbitals,shared between two nonme
lorin,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal atoms
Shane Brown,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmet
Michael,Valence Shell Electron Pair Repulsion,proton to neutron ratio,shared between two metal atoms
McKenna M,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmeta
Hunter,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmetal ato
Noah Chapman 1/24/2020,Valence Shell Electron Pair Repulsion,electron concentration,shared betwee
Mason Earle,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmet
Mason Earle,Valence Shell Electron Pair Repulsion,electron concentration,shared between two nonmet

Q3: Covalent bonds occur when electron are,Q4: A molecule with TWO single bonds on either side of th
atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,tr
.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trigonal
.,180,107,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trigonal
etal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,
atoms.,180,120,109.5,two double bonds,form double bonds,two single bonds and one double bond,8,t
o nonmetal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one doubl
metal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bor
etal atoms.,180,120,109.5,two double bonds,form single bonds,two single bonds and one double bond,8
atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,tı
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l atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,t
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atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,tri
etal atoms.,180,120,109.5,two double bonds,form single bonds,two single bonds and one double bond,8
ımetal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bor
al atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,2,
oms.,180,120,90,two double bonds,do not form bonds,three single bonds,8,trigonal planar,TRUE,tetrahe
atoms.,180,120,109.5,two single bonds,do not form bonds,one single bond and two double bonds,8,trig
etal atoms.,120,180,109.5,one single and one double bond,do not form bonds,two single bonds and one
toms.,4,180,109.5,two double bonds,do not form bonds,one single bond and two double bonds,8,trigor
ıs.,180,120,90,one single and one double bond,do not form bonds,one single bond and two double bonc
atoms.,180,120,109.5,two single bonds,do not form bonds,three double bonds,8,trigonal planar,TRUE,t
ınmetal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bo
ıetal atoms.,180,109.5,109.5,two single bonds,do not form bonds,two single bonds and one double bon
metal atoms.,180,180,109.5,one single and one double bond,do not form bonds,two single bonds and or
al atoms.,180,120,109.5,two single bonds,form single bonds,two single bonds and one double bond,8,tri
atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,tr
ıl atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,t
toms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trig
ns.,7,8,7,,do not form bonds,three double bonds,7,trigonal planar,TRUE,trigonal planar,bent,trigonal py
toms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trig
metal atoms.,180,120,109.5,two double bonds,form single bonds,two single bonds and one double bond
metal atoms.,180,120,109.5,two double bonds,form single bonds,two single bonds and one double bond
etal atoms.,180,120,109.5,two double bonds,form single bonds,two single bonds and one double bond,
metal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bon
ns.,180,120,109.5,two double bonds,form single bonds,two single bonds and one double bond,8,trigona
l atoms.,180,120,109.5,two double bonds,form single bonds,two single bonds and one double bond,8,tr
metal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bon
ıms.,dipole-dipole,trihydride,105,one single and one double bond,form single bonds,one single bond and
etal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,
ns.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trigona
etal atoms.,180,90,90,one single and one double bond,do not form bonds,two single bonds and one dou
onmetal atoms.,180,109.5,45,two single bonds,do not form bonds,two single bonds and one double bon
metal atoms.,90,120,90,two double bonds,do not form bonds,two single bonds and one double bond,8,t
nonmetal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double
oms.,120,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trigo

l atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,t
nmetal atoms.,8,120,109.5,two triple bonds,do not form bonds,two single bonds and one double bond,
0,120,109.5,two double bonds,form single bonds,two single bonds and one double bond,8,trigonal plan
atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,tr
.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trigonal planar,TRUE,
atoms.,180,120,109.5,two double bonds,form double bonds,two single bonds and one double bond,8,tr
al atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,
metal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bon

nmetal atoms.,180,120,109.5,two double bonds,form single bonds,two single bonds and one double bon
oms.,180,120,109.5,two double bonds,form double bonds,two single bonds and one double bond,8,trigo
ms.,180,120,109.5,two double bonds,do not form bonds,one single bond and two double bonds,8,trigon
oms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,,trigon
s.,2,3,4,two triple bonds,do not form bonds,one single bond and two double bonds,4,trigonal pryamidal,
oms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trigo
ms.,180,120,90,two double bonds,do not form bonds,two single bonds and one double bond,8,trigonal
etal atoms.,180,120,90,two double bonds,do not form bonds,two single bonds and one double bond,8,t
etal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,
tal atoms.,105,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8
metal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bon
al atoms.,180,180,104.5,one single and one double bond,form double bonds,two single bonds and one
oms.,180,120,109.5,one single and one double bond,form single bonds,three single bonds,four,trigonal
al atoms.,180,120,109.5,two single bonds,form double bonds,two single bonds and one double bond,tw
al atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,o
toms.,180,120,90,two single bonds,do not form bonds,three double bonds,4,trigonal planar,FALSE,linea
toms.,180,120,90,two double bonds,form single bonds,two single bonds and one double bond,8,trigona
toms.,180,109.5,109.5,two double bonds,form single bonds,one single bond and two double bonds,8,tr
nmetal atoms.,,,,,,,,,,,,2,1/13/2020,,18
toms.,180,120,90,,,,,,,,,3,1/13/2020,,27
al atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,
oms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trigo
ns.,180,120,109.5,two double bonds,form double bonds,two single bonds and one double bond,8,trigon
180,107,109.5,one single and one double bond,do not form bonds,one single bond and two double bon
metal atoms.,180,105,109.5,two double bonds,do not form bonds,two single bonds and one double bon
al atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8
s.,109,triangle pyramid,180,two double bonds,do not form bonds,three single bonds,6,trigonal pryamid
metal atoms.,180,109.5,109.5,two double bonds,do not form bonds,two single bonds and one double bo
nonmetal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double
nonmetal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double
tal atoms.,180,120,90,two double bonds,do not form bonds,two single bonds and one double bond,8,tri
al atoms.,,,,two double bonds,form single bonds,two single bonds and one double bond,8,trigonal plana
l atoms.,linear,107,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8
etal atoms.,180,,,two double bonds,do not form bonds,,,trigonal planar,TRUE,tetrahedral,trigonal pyram
oms.,180,120,109.5,one single and one double bond,do not form bonds,two single bonds and one doubl
metal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bon
atoms.,180,105,109.5,two double bonds,do not form bonds,one single bond and two double bonds,8,tr
etal atoms.,180,120,109.5,two double bonds,do not form bonds,three double bonds,8,trigonal planar,FA
oms.,180,120,90,two double bonds,do not form bonds,two single bonds and one double bond,8,trigonal
al atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,
al atoms.,180,120,90,two single bonds,do not form bonds,two single bonds and one double bond,8,trigo

al atoms.,105,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,
30,120,90,two single bonds,form double bonds,two single bonds and one double bond,8,trigonal pryami
atoms.,180,120,90,one single and one double bond,form single bonds,two single bonds and one double
180,120,109.5,one single and one double bond,form single bonds,two single bonds and one double bon
atoms.,180,120,109.5,two single bonds,form double bonds,two single bonds and one double bond,8,tri
atoms.,180,120,109.5,one single and one double bond,form single bonds,two single bonds and one dou
:al atoms.,180,120,109.5,two single bonds,do not form bonds,two single bonds and one double bond,8,t
al atoms.,180,120,109.5,two double bonds,do not form bonds,three single bonds,8,trigonal planar,TRUE
ıs.,180,120,109.5,two double bonds,do not form bonds,one single bond and two double bonds,8,trigona
ıl atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,t
ms.,90,120,90,two double bonds,do not form bonds,two single bonds and one double bond,8,trigonal p
etal atoms.,180,120,90,two double bonds,do not form bonds,two single bonds and one double bond,8,tı
ınmetal atoms.,102,120,109.5,two double bonds,do not form bonds,two single bonds and one double bo
ıetal atoms.,180,90,109.5,,do not form bonds,two single bonds and one double bond,8,trigonal planar,T
ıetal atoms.,180,120,90,two double bonds,do not form bonds,two single bonds and one double bond,8,
etal atoms.,180,120,109.5,two single bonds,do not form bonds,three double bonds,8,trigonal pryamidal,
nonmetal atoms.,180,120,109.5,one single and one double bond,form single bonds,one single bond anc
30,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trigonal pla
s.,120,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trigona
.80,1201,109.5,one single and one double bond,do not form bonds,one single bond and two double bon
180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,valence,line
ms.,180,107,90,two single bonds,form double bonds,two single bonds and one double bond,,trigonal pl
oms.,109.5,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,tri
s.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trigona
etal atoms.,180,120,109.5,two single bonds,form double bonds,two single bonds and one double bond,
.,180,120,109.5,two single bonds,do not form bonds,two single bonds and one double bond,8,trigonal p
e and one double bond,form single bonds,two single bonds and one double bond,single bond,trigonal p
al atoms.,180,120,109.5,one single and one double bond,do not form bonds,two single bonds and one d
ıear,120,109.5,two single bonds,do not form bonds,two single bonds and one double bond,8,trigonal pr
ıs.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trigona
etal atoms.,180,120,90,two double bonds,do not form bonds,two single bonds and one double bond,,tri
atoms.,180,120,90,two double bonds,form single bonds,two single bonds and one double bond,8,trigor
ıetal atoms.,,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,t
etal atoms.,120,120,109.5,two double bonds,form single bonds,one single bond and two double bonds,8
nmetal atoms.,120,120,90,two single bonds,form single bonds,one single bond and two double bonds,4,tr
o nonmetal atoms.,105,120,109.5,two double bonds,form double bonds,two single bonds and one doub
nmetal atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bo
ıetal atoms.,180,120,90,two double bonds,do not form bonds,two single bonds and one double bond,4,
al atoms.,180,120,109.47,two double bonds,do not form bonds,two single bonds and one double bond,8
o nonmetal atoms.,180,120,109.5,one single and one double bond,form single bonds,three single bonds,
ns.,180,120,109.5,two single bonds,form double bonds,two single bonds and one double bond,8,trigona
tal atoms.,180,120,109.5,two single bonds,do not form bonds,two single bonds and one double bond,8,
s.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trigonal
tal atoms.,180,120,109.5,two double bonds,form double bonds,two single bonds and one double bond,8
s.,180,270,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trigonal
al atoms.,180,120,109.5,one single and one double bond,do not form bonds,two single bonds and one d
oms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,trigoı
n two nonmetal atoms.,180,120,90,two double bonds,do not form bonds,two single bonds and one dou
al atoms.,180,120,109.5,one single and one double bond,do not form bonds,two single bonds and one c
al atoms.,180,120,109.5,two double bonds,do not form bonds,two single bonds and one double bond,8,

e central atoms has a bond angle of _____ degrees.,Q5: A molecule with THREE single bonds evenly dist
igonal planar,TRUE,tetrahedral,trigonal pyramidal,bent,11,1/9/2020,,100
planar,TRUE,tetrahedral,trigonal pyramidal,bent,11,1/9/2020,,100
planar,TRUE,tetrahedral,trigonal pyramidal,bent,11,1/9/2020,,100
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ıd,8,trigonal planar,TRUE,tetrahedral,tetrahedral,bent,9,1/12/2020,,82
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,TRUE,linear,trigonal planar,trigonal pyramidal,3,1/13/2020,,27
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e bond,8,trigonal planar,TRUE,tetrahedral,trigonal pyramidal,bent,9,1/15/2020,,82
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e bond,8,trigonal planar,TRUE,tetrahedral,trigonal pyramidal,bent,9,1/15/2020,,82
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louble bond,8,trigonal planar,TRUE,tetrahedral,trigonal pyramidal,bent,10,1/23/2020,,91
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louble bond,8,trigonal planar,TRUE,tetrahedral,tetrahedral,bent,9,1/24/2020,,82
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ributed around the central atoms has a bond angle of _____ degrees.,Q6: A molecule with FOUR single ł

ɔonds evenly distributed around the central atoms has a bond angle of _____ degrees.,Q7: What type of

f bonds does a CARBON DIOXIDE molecule contain?,Q8: Lone pair electrons,Q9: What type of bonds doe

es a NITRATE ION molecule contain?,Q10: Most atoms require ___ electrons to satisfy their valence requ

irement.,Q11: What is the molecular shape of the NITRATE ION molecule?,Q12: Lone pair electrons REP

EL bonding pair electrons.,Q13: What is the molecular shape of the METHANE molecule?,Q14: What is t

he molecular shape of the AMMONIA molecule?,Q15: What is the molecular shape of the WATER molec

:ule?,Number of Correct Answers,Dat