
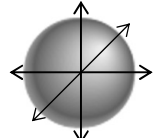
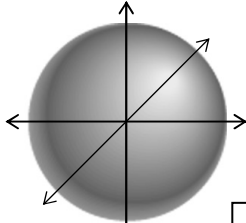
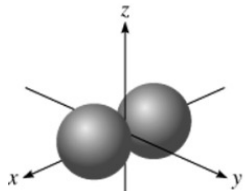
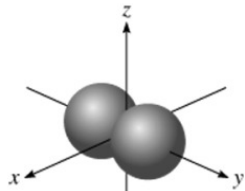
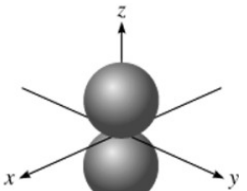
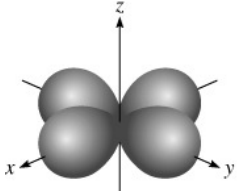
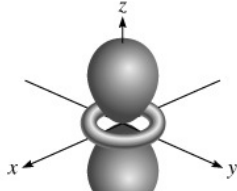
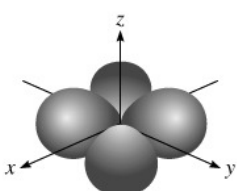
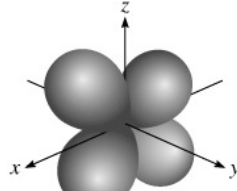
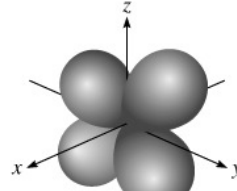


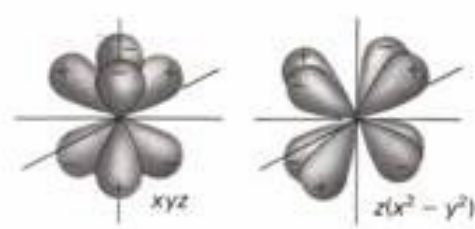
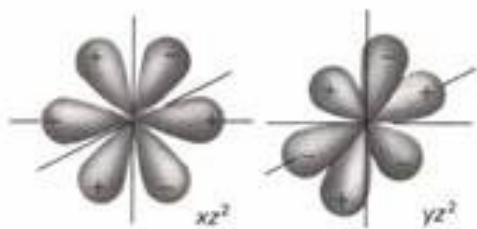
## Worksheet - Electron Orbitals 1

Fill in the table next to each diagram illustrating the different electron orbitals.

		
$1s$	$2s$	$3s$
$n =$ $l =$ $m =$ $s =$	$n =$ $l =$ $m =$ $s =$	$n =$ $l =$ $m =$ $s =$

		
$2p_x$	$2p_y$	$2p_z$
$n =$ $l =$ $m =$ $s =$	$n =$ $l =$ $m =$ $s =$	$n =$ $l =$ $m =$ $s =$

				
$3d_{x^2-y^2}$	$3d_{z^2}$	$3d_{xy}$	$3d_{xz}$	$3d_{yz}$
$n =$ $l =$ $m =$ $s =$	$n =$ $l =$ $m =$ $s =$	$n =$ $l =$ $m =$ $s =$	$n =$ $l =$ $m =$ $s =$	$n =$ $l =$ $m =$ $s =$



4f

