sphere(20,$fn=100);

translate([0,0,23]){

sphere(15,$fn=100);}

translate([0,0,35]){

cylinder(5,10,10,$fn=100);}

translate([-2,8,35]){

cube([5,5,5]);}

translate([-2,8,25]){

cube([5,5,15]);}

translate([0,0,45]){

sphere(10,$fn=100);}

translate([0,0,50]){

cylinder(15,11,7,$fn=100);}

translate([17,0,-15]){

sphere(5,$fn=100);}

translate([-17,0,-15]){

sphere(5,$fn=100);}

translate([16,0,26]){

sphere(7,$fn=100);}

translate([-16,0,26]){

sphere(7,$fn=100);}

translate([0,18,-6]){

sphere(5,$fn=40);}

translate([0,18,7]){

sphere(5,$fn=40);}

translate([0,14,22]){

sphere(5,$fn=40);}

translate([4,10,47]){

sphere(2,$fn=35);}

translate([-4,10,47]){

sphere(2,$fn=35);}

translate([0,10,44]){

rotate([0,90,90])

cylinder(7,3,0,$fn=15);}

translate([-23,0,-17]){

cube([3,3,50]);}

translate([-21.7,1.3,26]){

cylinder(7,1,5);}

translate([-19,3,33]){

cylinder(11,1,1,$fn=20);}

translate([-19,-1,33]){

cylinder(9,1,1);}

translate([-21,4,33]){

cylinder(13,1,1);}

translate([-19,3,33]){

cylinder(11,1,1);}

translate([-24,2,33]){

cylinder(9,1,1,$fn=20);}

translate([-22,-2,33]){

cylinder(13,1,1);}

translate([-21.6,1,33]){

cylinder(11,1,1,$fn=20);}

translate([-19,3,33]){

cylinder(11,1,1);}

translate([-1,-10,-20.1]){

cube([3,3,4]);}

translate([-1,4,-20.1]){

cube([3,3,4]);}

difference(){

translate([0,0,67]){

rotate([0,90,90])

cylinder(1,3,3,$fn=50);}

translate([0,-1,67.35])

rotate([0,90,90])

cylinder(1+2,1.6,1.6,$fn=50);

}

