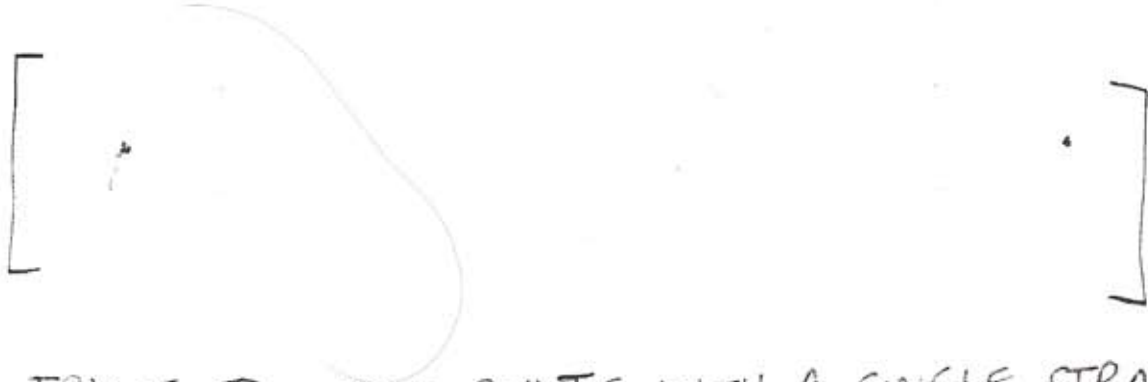


① STRAIGHT LINES

• START DRAWING 2 POINTS



• THEN TRY TO JOIN THE POINTS WITH A SINGLE STRAIGHT LINE



• OK, NOW TRY TO DRAW MULTIPLE PARALLEL LINES

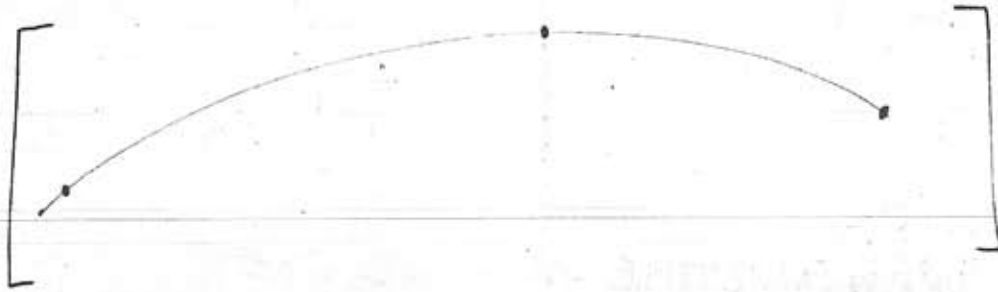


② CURVES

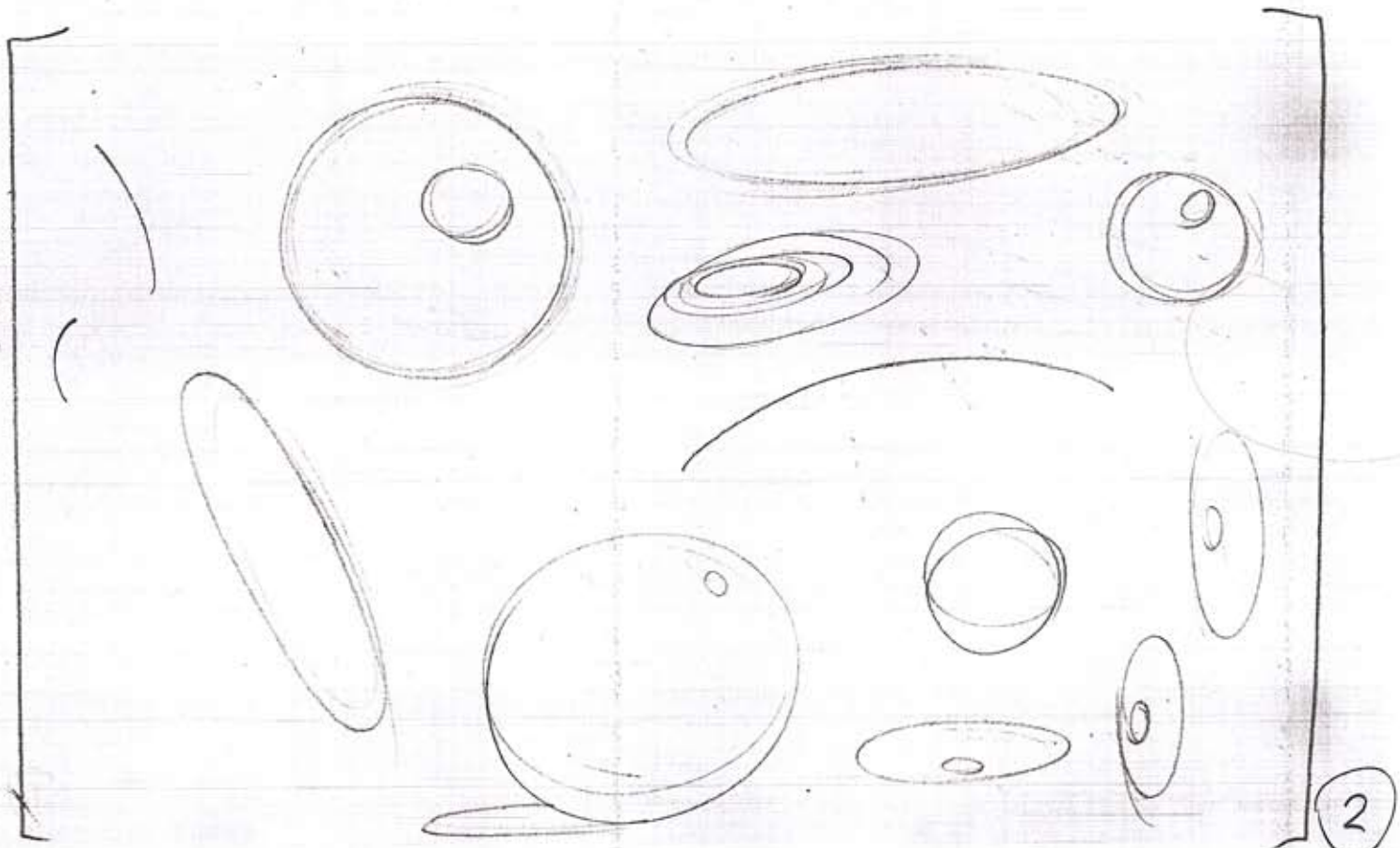
START DRAWING 3 POINTS



AND AGAIN JOIN THEM WITH A SINGLE ARC



LETS PRACTICE WITH ARCS AND CIRCLES UNTIL YOU FEEL COMFORTABLE WITH THEM. ARMONY IN SHAPES IS THE SECRET

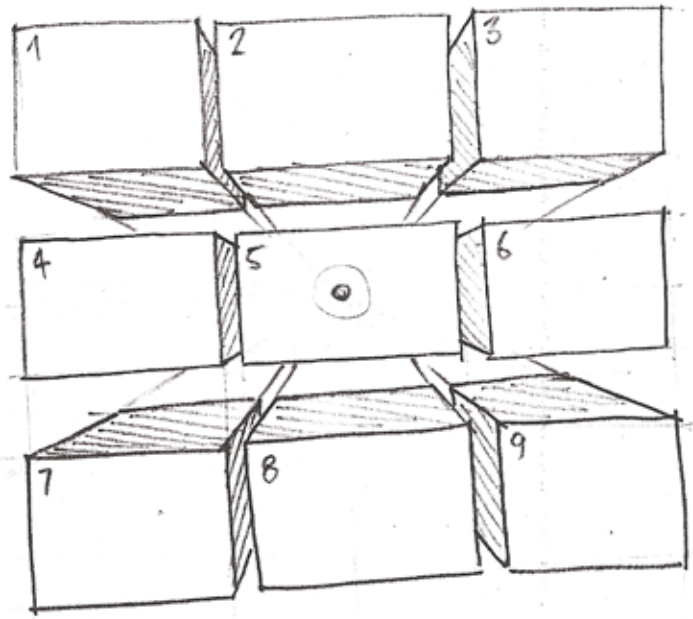


3) PERSPECTIVE

THE PERSPECTIVE IS BASED ON A GRID WHICH CAN BE BUILT IN 3 DIFFERENT WAYS:

ONE VANISHING POINT

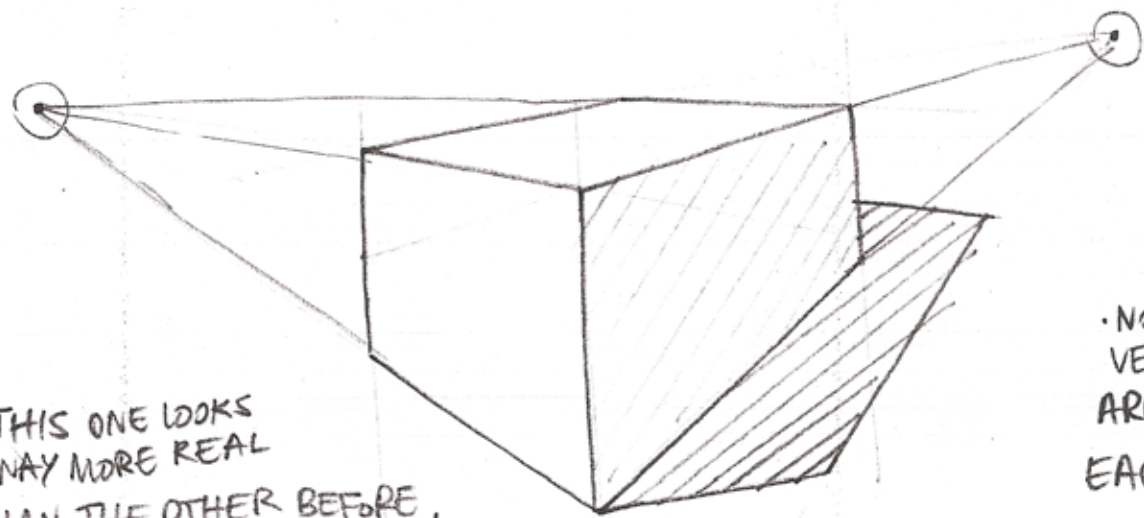
* THIS IS THE SIMPLEST PERSPECTIVE EFFECT TO GET, EVEN IF OFTEN IT DOESN'T LOOK TOO REAL



AS YOU CAN SEE
• EVERY HORIZONTAL AND VERTICAL LINE IS PARALLEL OR PERPENDICULAR TO ALL THE OTHERS
• ALL THE OTHER LINES GO STRAIGHT TO A POINT WHICH CAN BE WHEREVER YOU PREFER.

TWO VANISHING POINTS

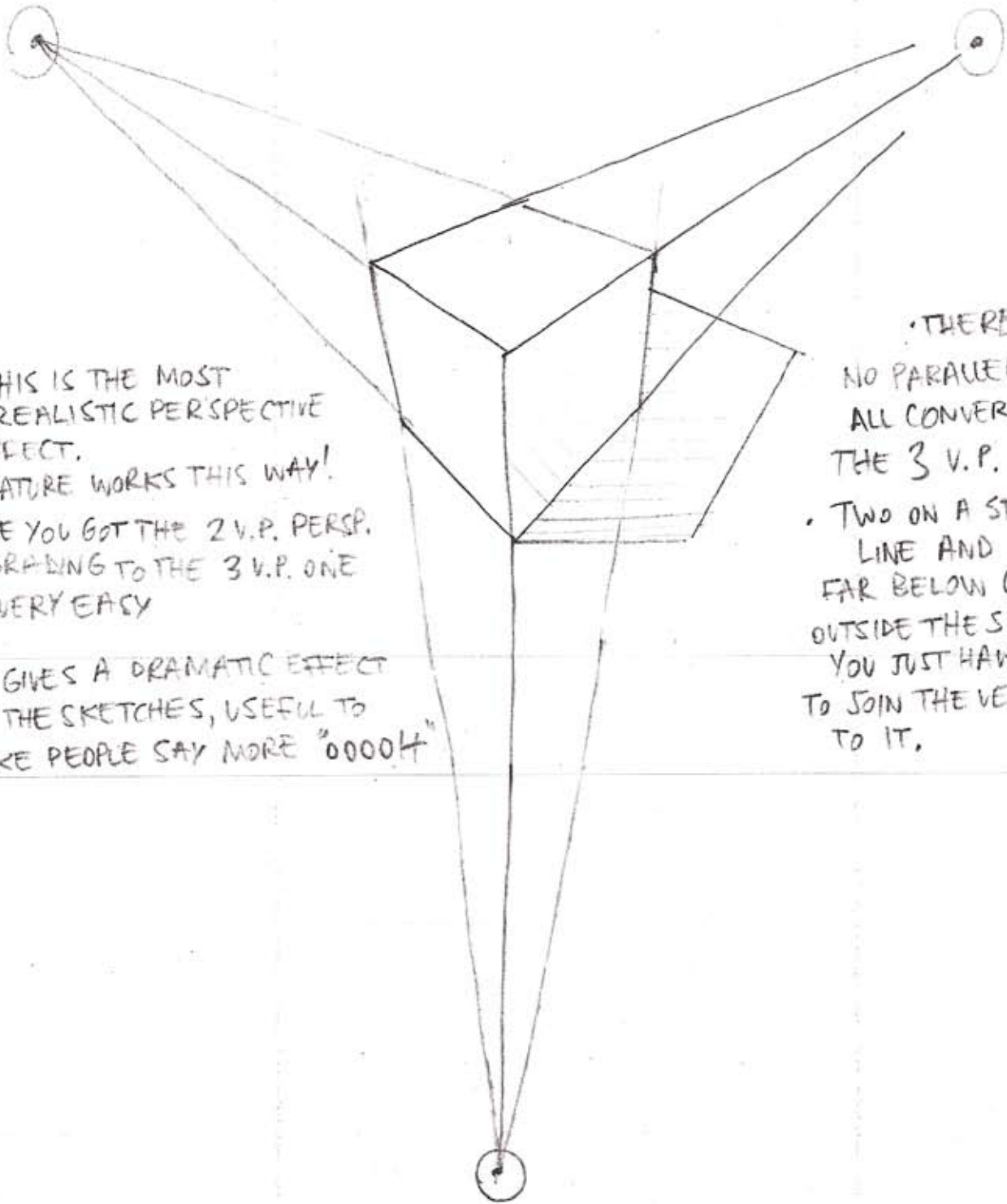
* THIS ONE LOOKS WAY MORE REAL THAN THE OTHER BEFORE, I FIND IT A LITTLE BIT MORE TRICKY TO UNDERSTAND BUT ONCE YOU GET USE TO IT YOU'LL GET SATISFACTORY RESULTS,



• NOW ONLY VERTICAL LINES ARE PARALLEL TO EACH OTHER.
• ALL THE OTHER LINES CONVERGE TO THE TWO POINTS THAT DEFINE THE GRID

* REMEMBER THAT THE 2 VANISHING POINT MUST BE ON THE SAME HORIZONTAL LINE TO HAVE A PLAIN DRAWING.

THREE VANISHING POINTS



* THIS IS THE MOST REALISTIC PERSPECTIVE EFFECT.

NATURE WORKS THIS WAY!

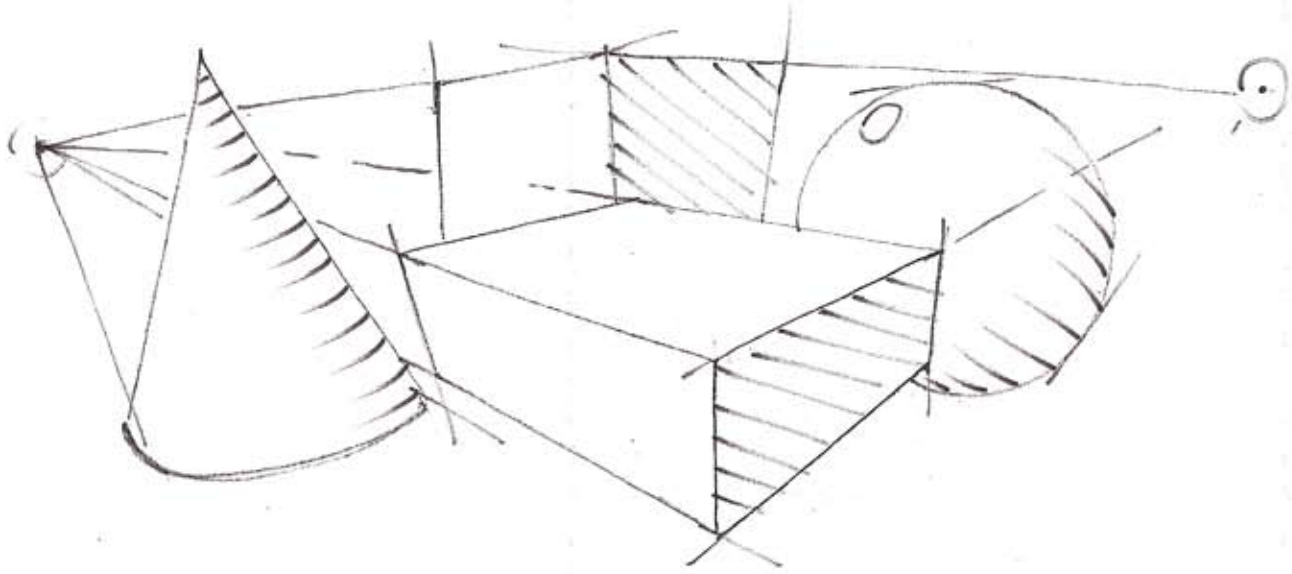
ONCE YOU GOT THE 2 V.P. PERSP. UPGRADING TO THE 3 V.P. ONE IS VERY EASY

* IT GIVES A DRAMATIC EFFECT TO THE SKETCHES, USEFUL TO MAKE PEOPLE SAY MORE "OOOHH"

• THERE ARE NO PARALLEL LINES, ALL CONVERGE TO THE 3 V.P.

• TWO ON A STRAIGHT LINE AND ONE FAR BELOW (USUALLY IS OUTSIDE THE SHEET AND YOU JUST HAVE TO IMAGINE TO JOIN THE VERTICAL LINE TO IT.

④ BASIC SHAPES ON THE GRID



- GET USED TO DRAW EITHER STRAIGHT OR CURVED BASED SOLIDS ON YOUR GRID, 'TILL YOU'LL FEEL COMFORTABLE

OK I KNOW THIS IS NOT THE BEST TUTORIAL YOU HAVE EVER SEEN, BUT I HOPE YOU'LL FIND IT USEFUL ANYWAY.

FOR SUGGESTIONS, BAD WORDS AND WHATEVER WRITE ME AT

GIOVANNI.MENDINI@GMAIL.COM

AND REMEMBER TO SEE MY PROFILE ON WON

WWW.WINDOWONWEB.COM/GIOVANNIMENDINI

CIAO