

MAKE AN ANAMORPHOSIS

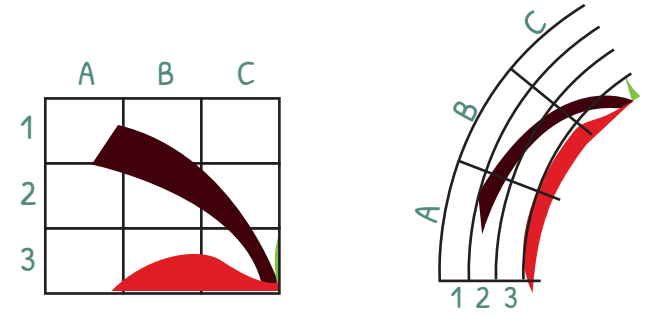


THE WORD ANAMORPHOSIS COMES FROM THE GREEK ROOTS
 "ANA" = GOING BACK AND MORPHÉ = FORM.
 THEREFORE ITS LITERAL MEANING IS "RECREATION/RECONSTRUCTION OF THE FORM."

SUPPLIES

- A CYLINDRICAL SUPPORT
- A PRINTER
- FLEXIBLE MIRROR SHEET
- SCOTCH TAPE
- PENCIL
- SCISSORS
- MARKING PENS

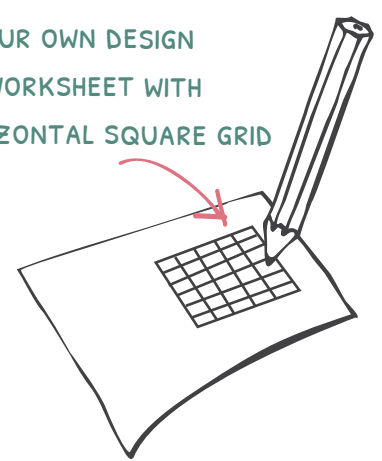
3 USING THE NUMBERS AND LETTERS LIKE WHEN PLAYING BATTLE SHIP, REDRAW OUT THE CONTENTS OF EACH SMALL BLOCK ON TO THE CORRESPONDING ZONE OF THE ANAMORPHIC GRID



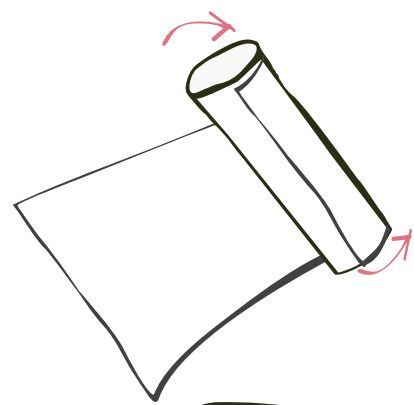
5 - NOW TAKE THE CYLINDRICAL SUPPORT (A JAR, BOTTLE OR PAPER TOWEL ROLL)
 - CUT A PIECE OF THE FLEXIBLE MIRROR SHEET
 - WRAP THE SHEET AROUND THE CYLINDER AND
 - SECURE IT IN PLACE WITH A PIECE OF SCOTCH TAPE
 - POSITION THE CYLINDER AT THE CENTER OF THE ANAMORPHIC GRID

1 PRINT OUT THE WORKSHEETS WITH THE GRIDS

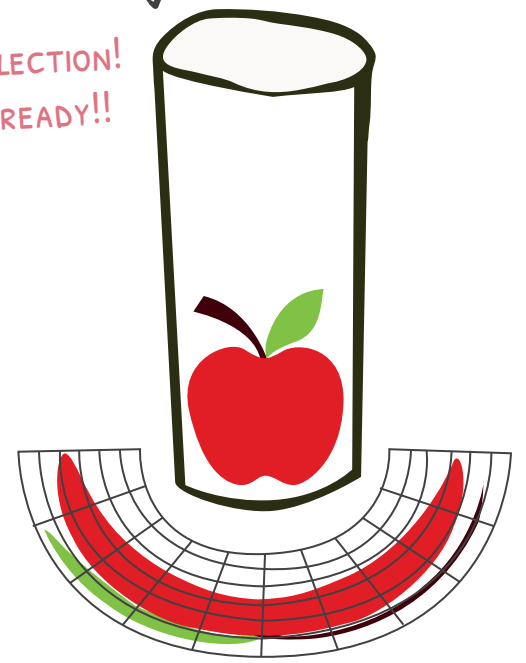
2 DRAW YOUR OWN DESIGN ON THE WORKSHEET WITH THE HORIZONTAL SQUARE GRID



4 COLOR IN YOUR ANAMORPHIC DRAWING WITH BRIGHT COLORS



TAKE A LOOK AT THE REFLECTION!
 YOUR ANAMORPHOSIS IS READY!!



PAINTERS USED TO UTILIZE ANAMORPHOSIS DESIGNS TO CREATE OPTICAL ILLUSIONS WHILE PAINTING ON CURVED SURFACES. THE OBJECT, FIGURE OR REPRESENTED SCENE WOULD UNDERGO A PROSPECTIVE DEFORMATION THAT, WHEN OBSERVED FROM A SPECIFIC POINT OF VIEW, APPEARED IN ITS NATURAL FORM. LEONARDO DA VINCI WAS ABSOLUTELY FASCINATED BY THIS ARTISTIC TECHNIQUE, AS SEEN BY THE NUMEROUS NOTES AND ANAMORPHIC SKETCHES FOUND IN HIS NOTEBOOKS.

HORIZONTAL GRID

A B C D E F G

1

2

3

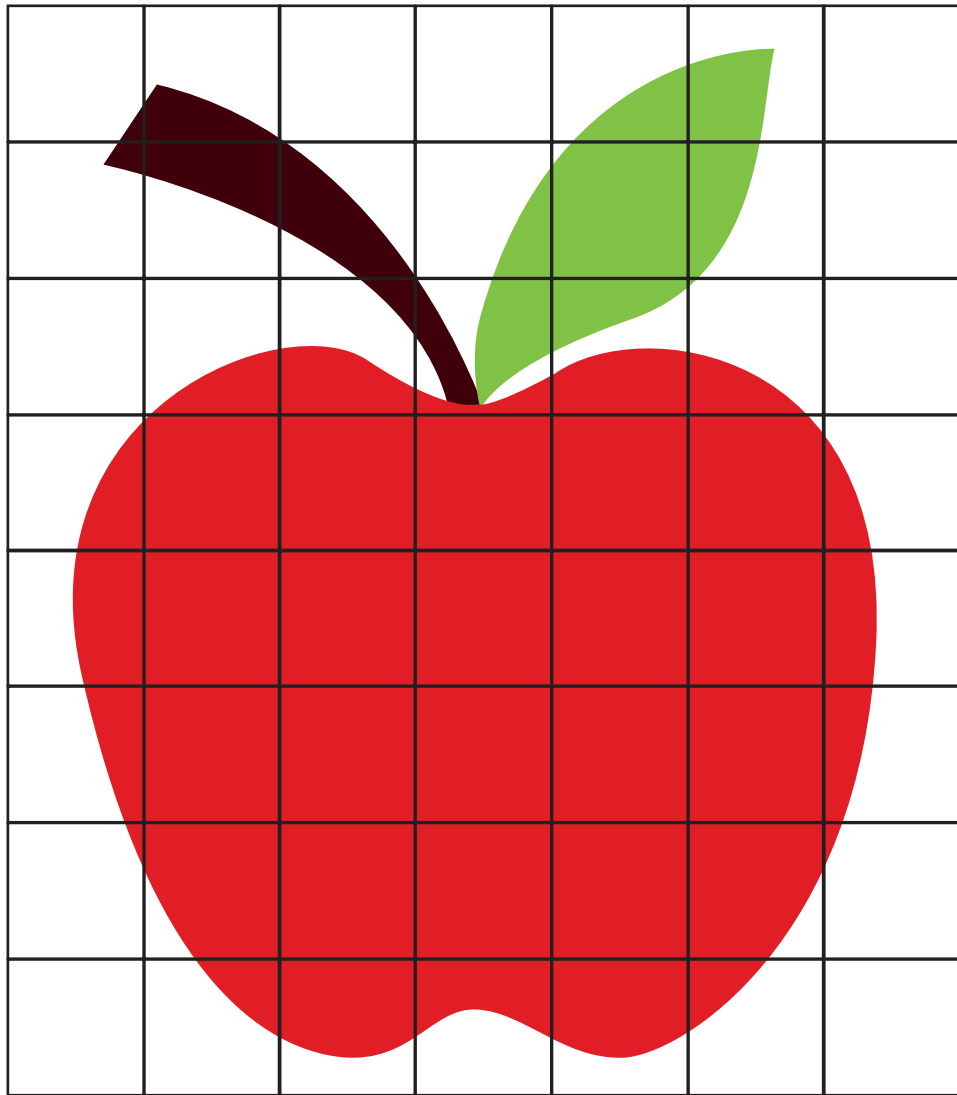
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ANAMORPHIC GRID

