

## **Teacher Graphic Communication Kit**

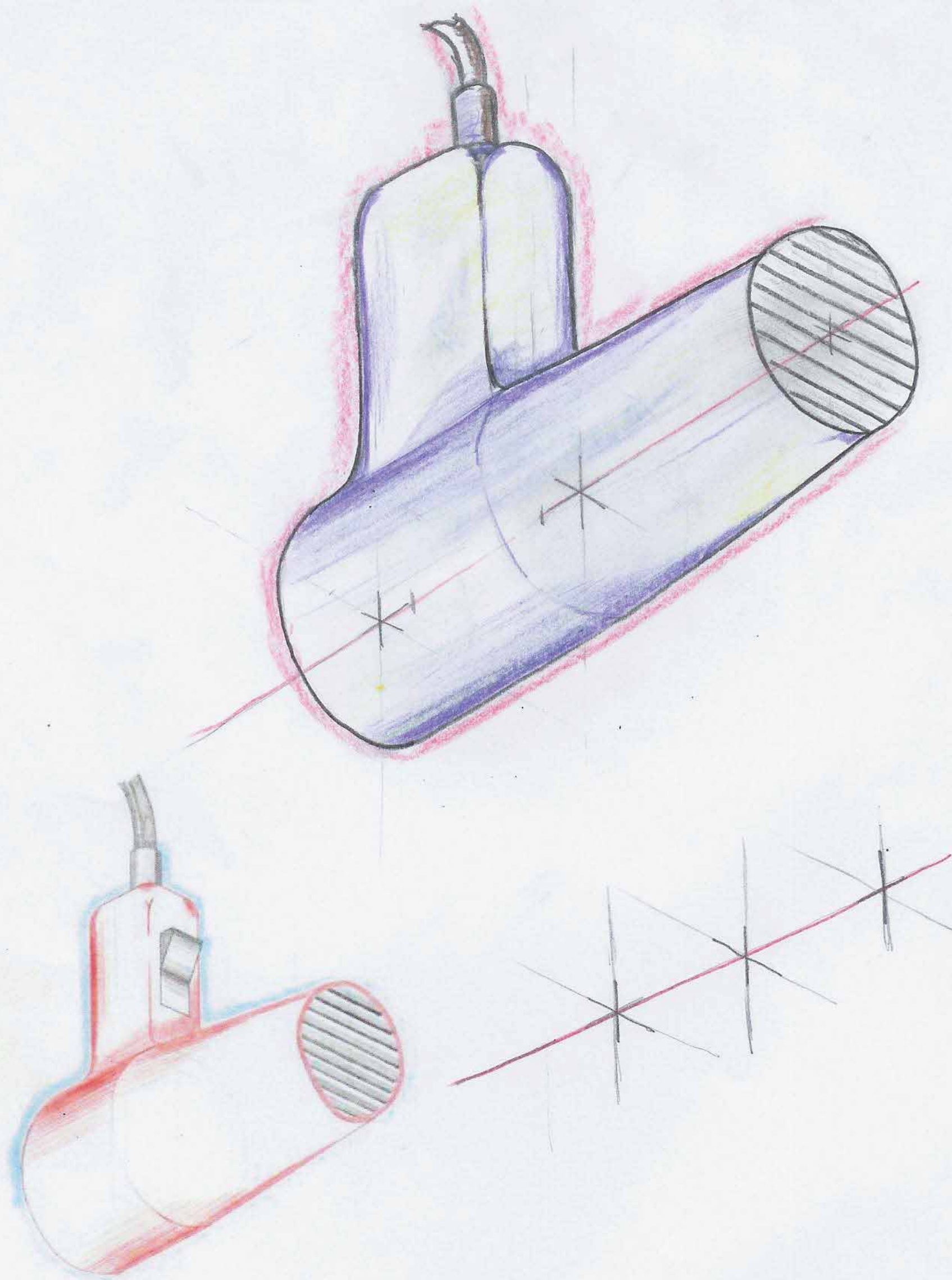
1. Plastic box (Ref. Technie box A4)
2. A4 Hardback Daler Sketch Book
3. Box of Pastel chalks
4. A4 Colored paper (Variety of colors- Blue, black, brown, purple green)
5. Faber castell polychromos colour pencils (Red, yellow, blue, black)
6. H, 2B, 4B pencils.
7. Triplus felt tip pens x 4 (1.0mm/red/green/blue/black)
8. Vinyl Eraser
9. Pencil sharpener ( Pref. Snap off blades)

In some cases quantities will vary in accordance with availability

Note: The initial student kit could comprise some elements only (2B & 4B, polychromos pencils, sketchpad and box?)







**Hairdryer**

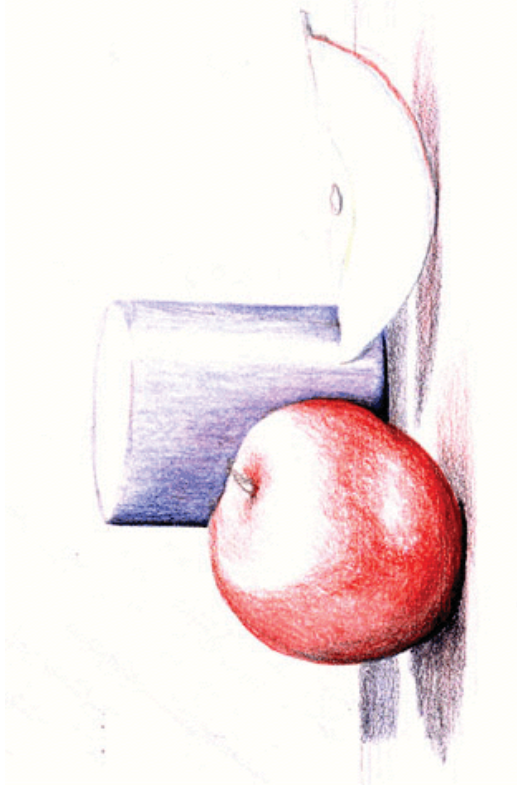
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# Objects and their Shadows



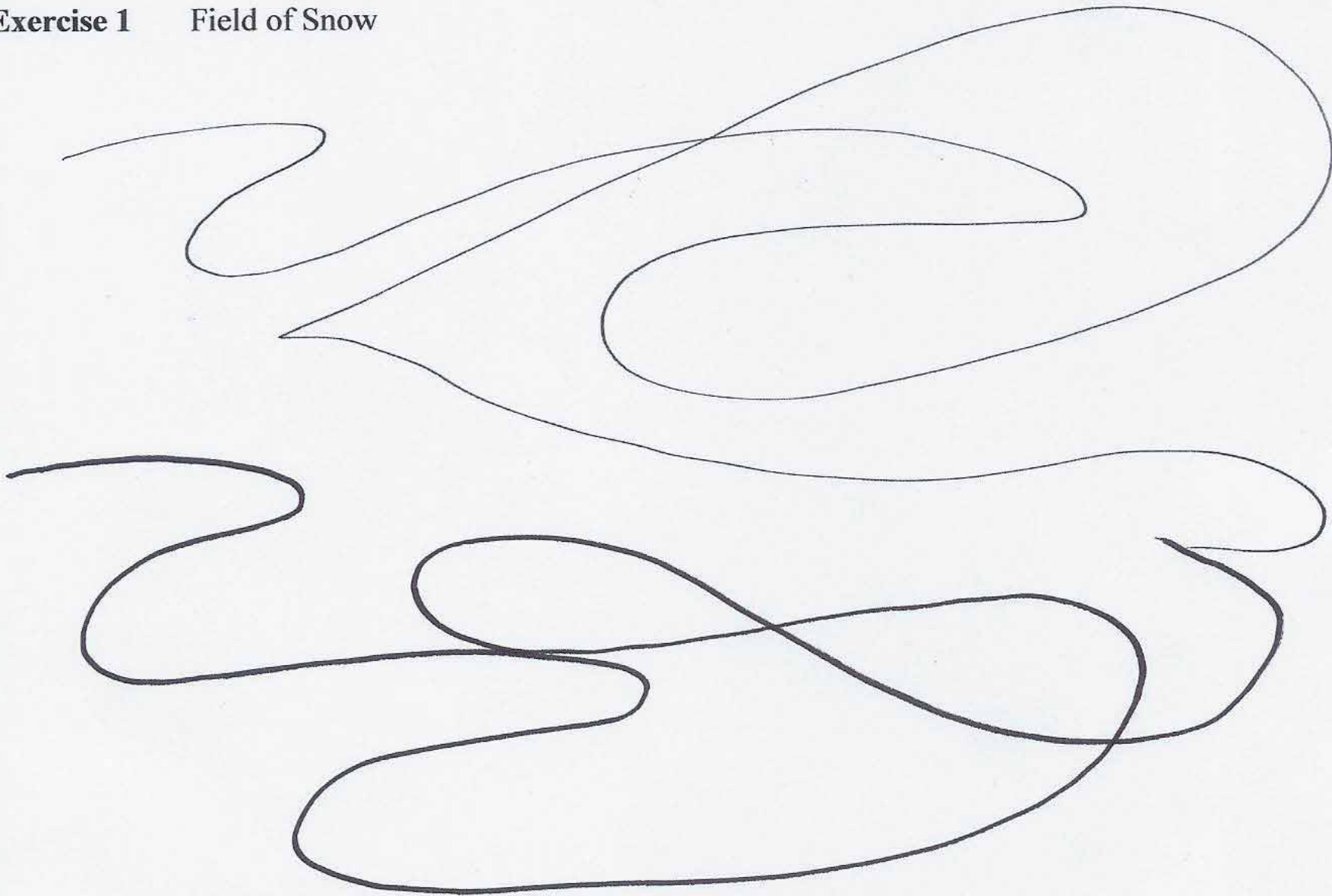




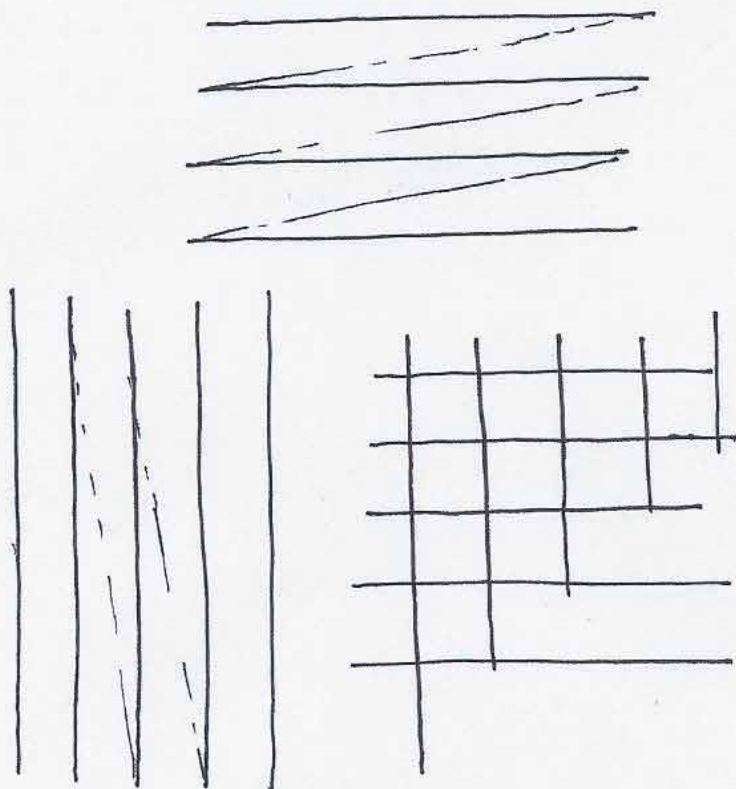
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# Sketching with freedom

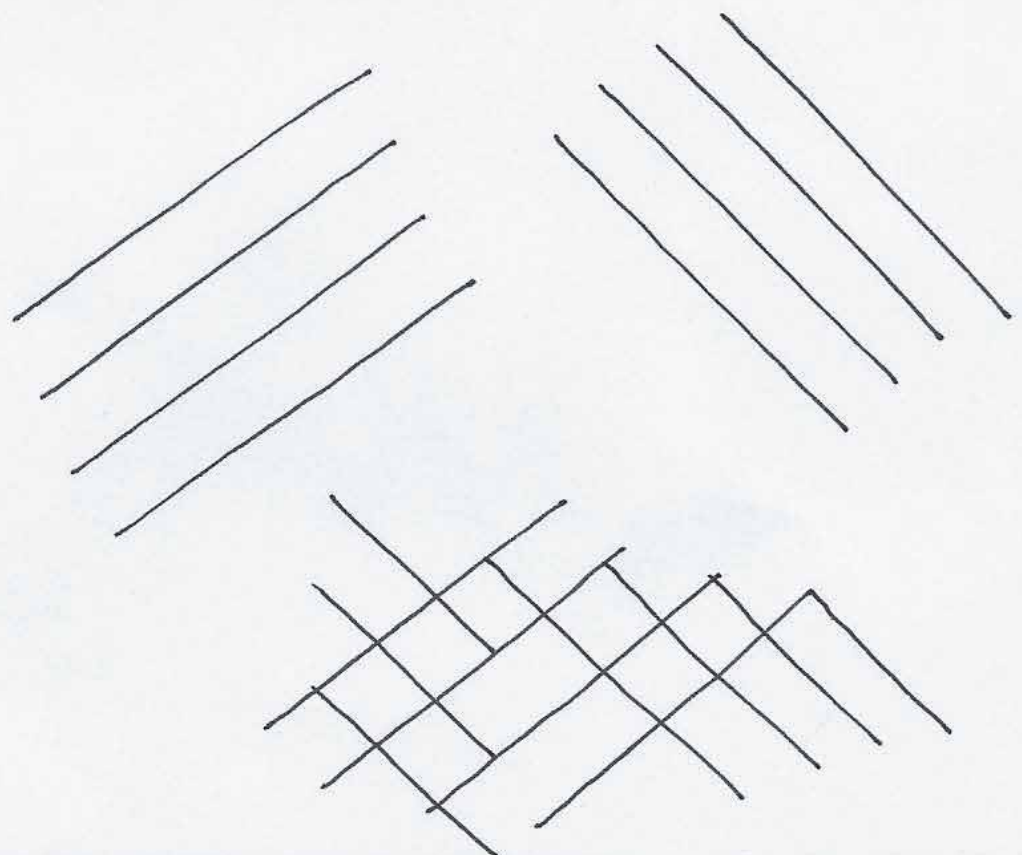
## Exercise 1 Field of Snow



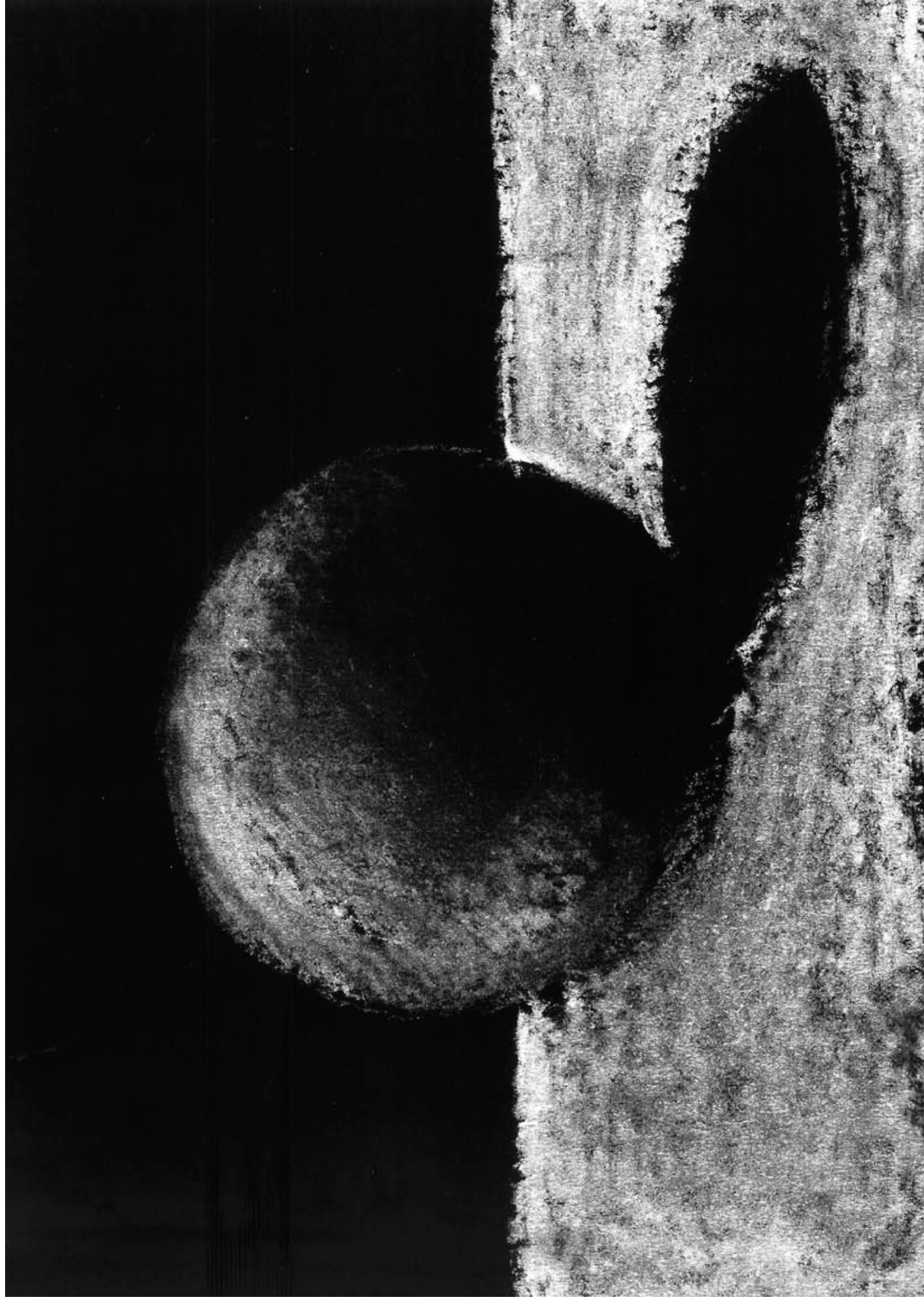
## Exercise 2 Vertical and Horizontal Lines



## Exercise 3 Inclined Lines



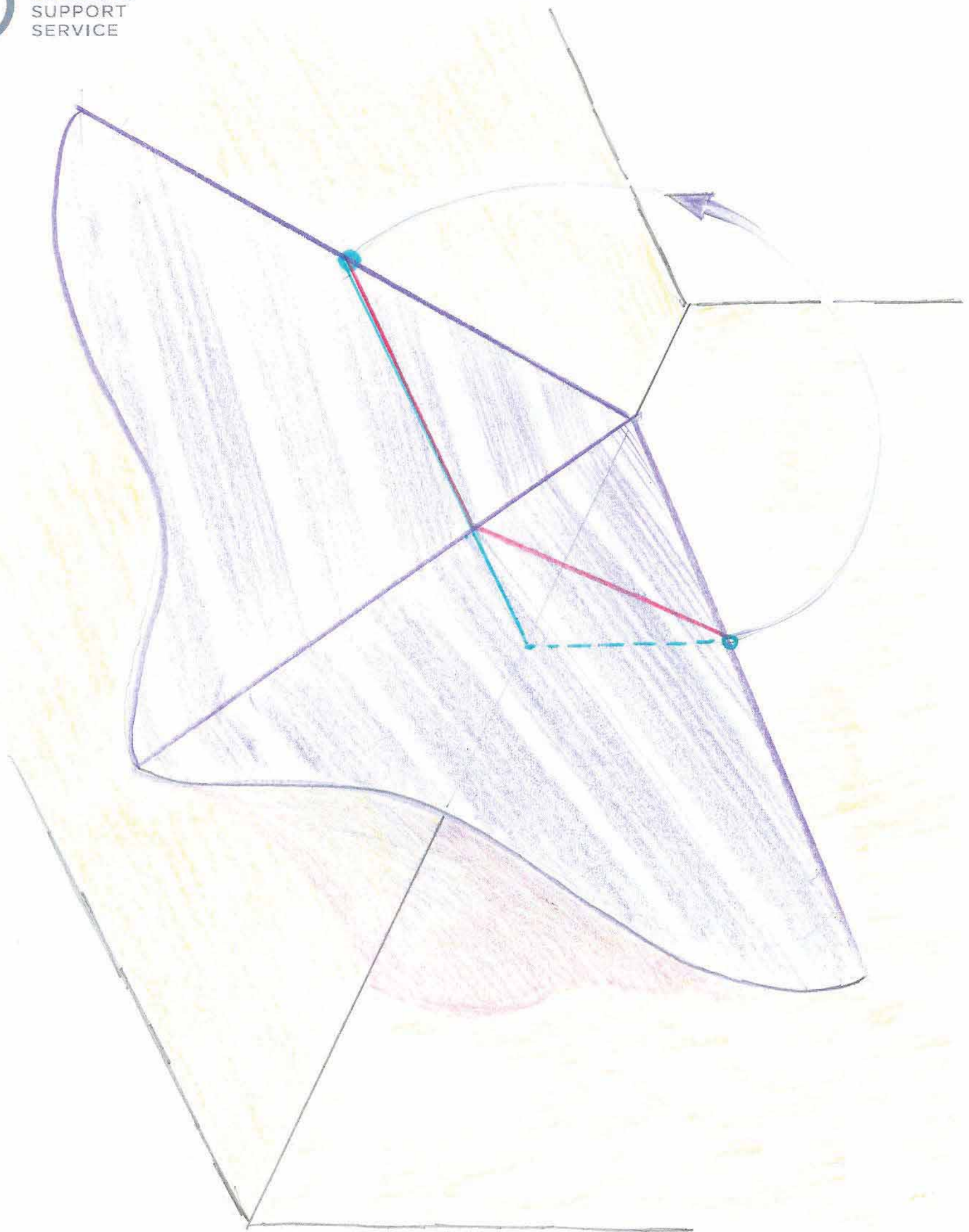




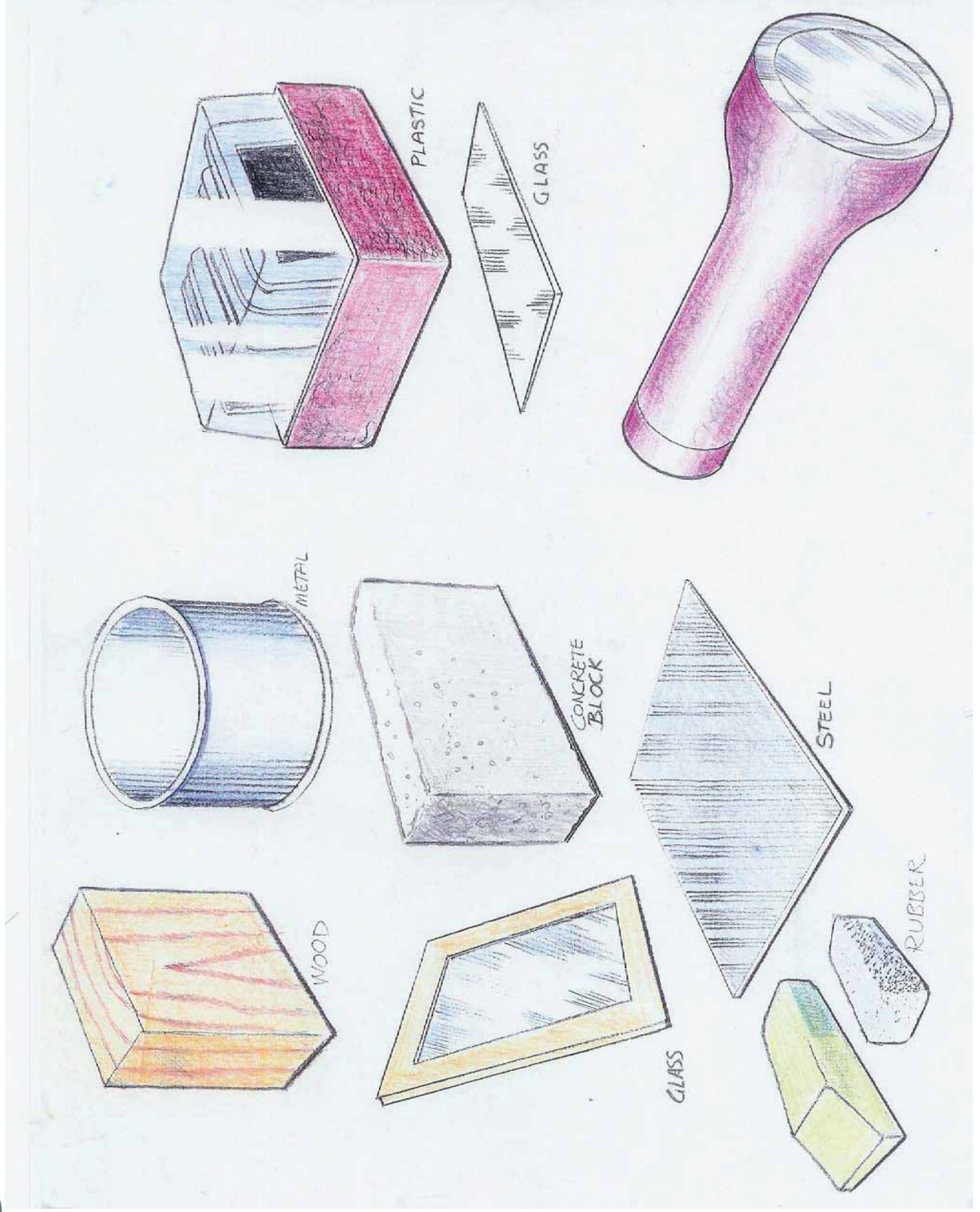




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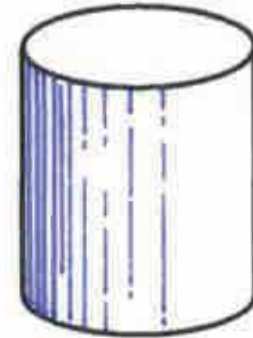




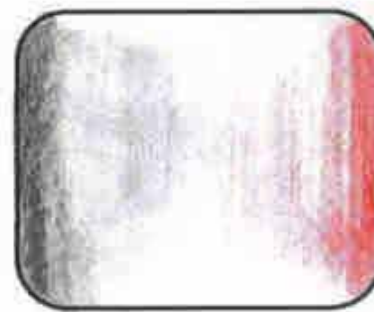
## Rendering Techniques

Up to now we have sketched the outline of objects, these sketches show details of shape, proportion and form. However they do not take into account the effect light has on an object or what material the object is made of. Various techniques and tools are highlighted in the following exercises.

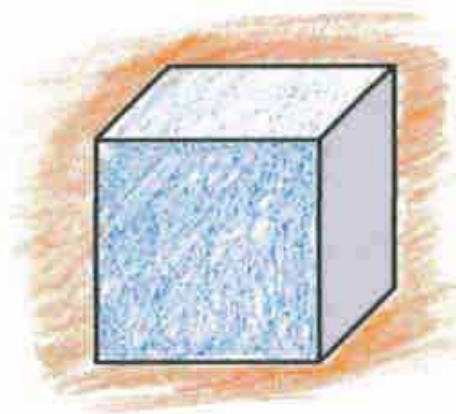
### (1) Bar Shading



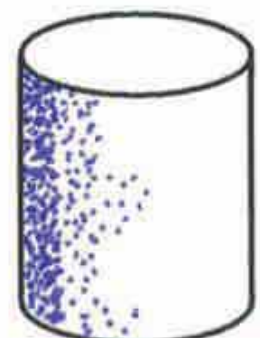
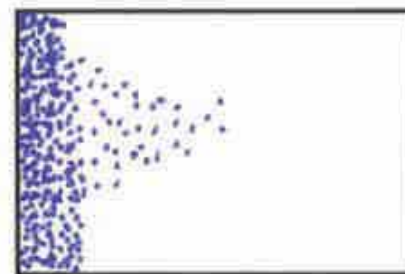
### (2) Smudging & Eraser/Reflections



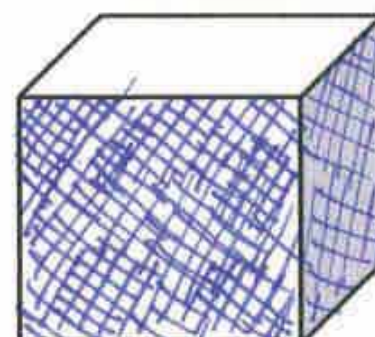
### (3) Positive/Negative



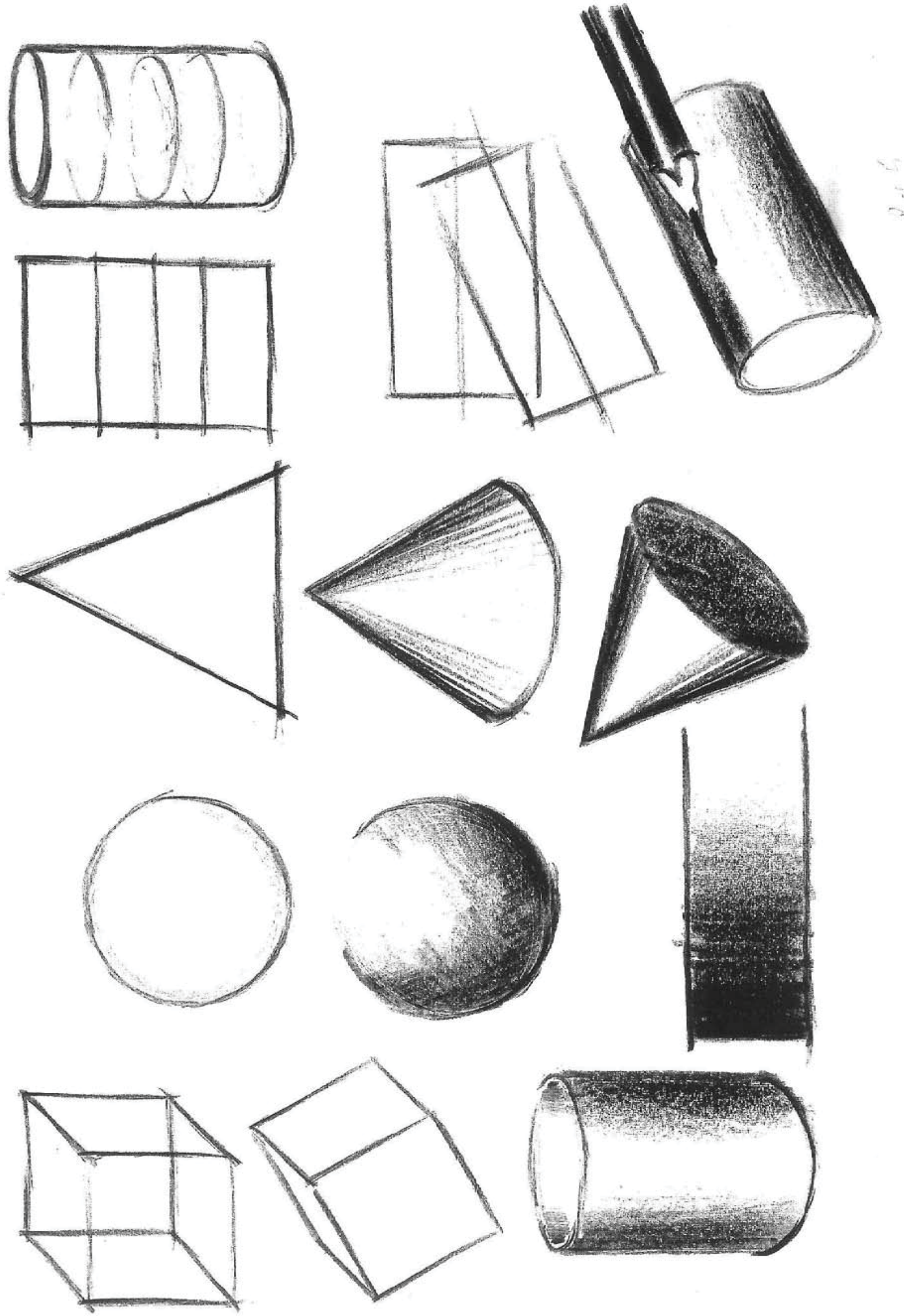
### (4) Pointillism



### (5) Cross-hatching

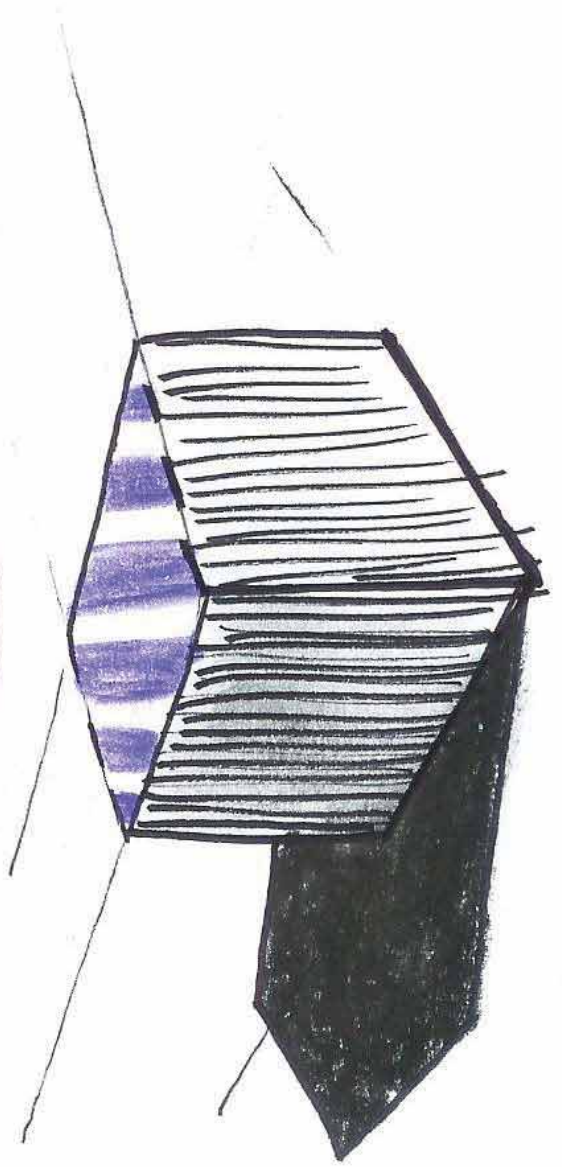
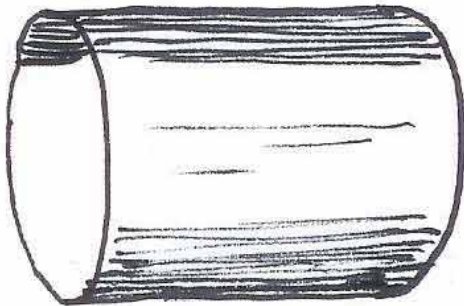
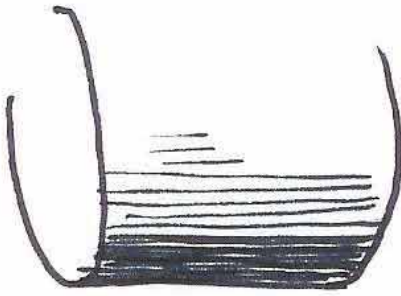
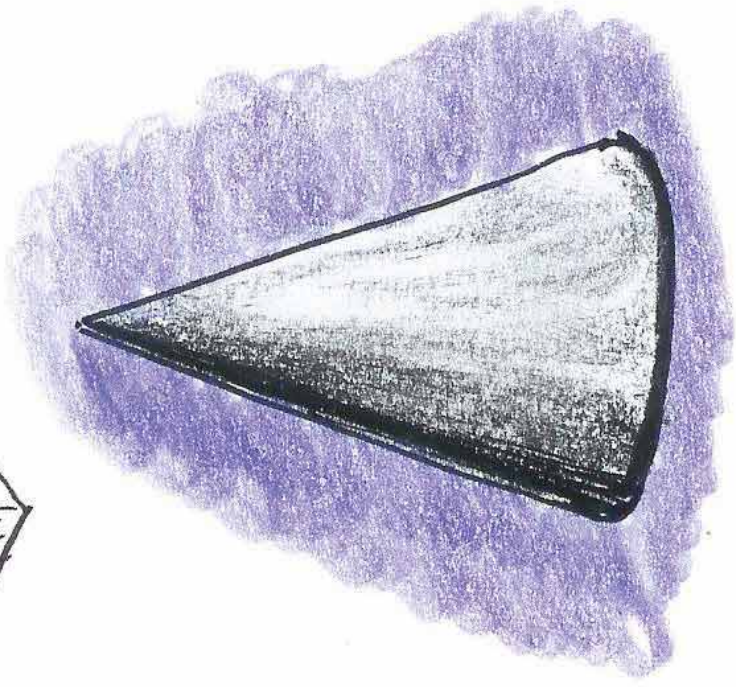
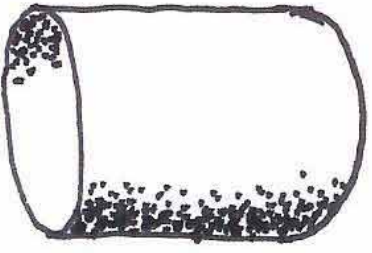
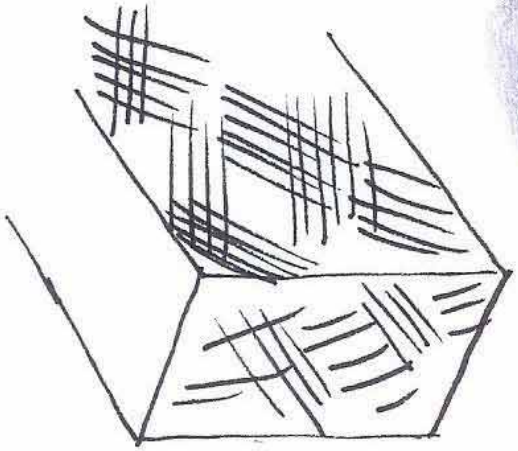
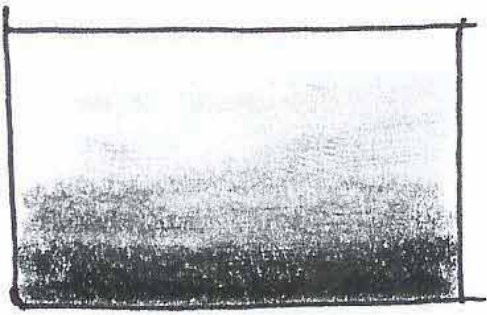
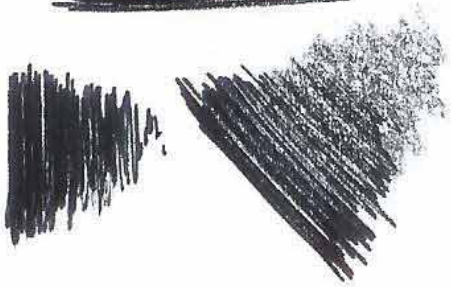








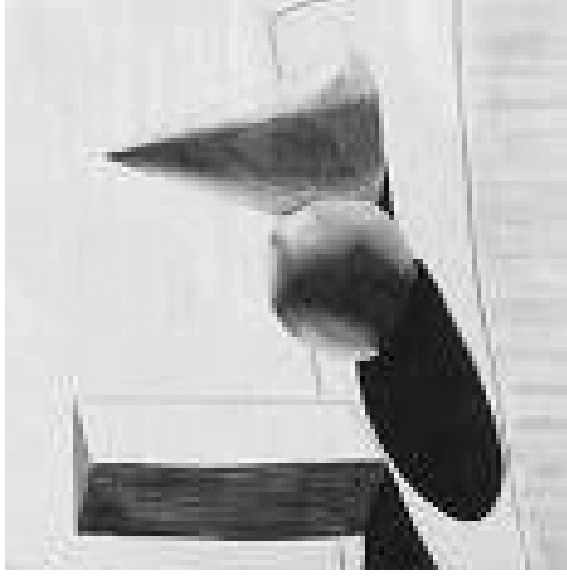






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# Shadow and Shade

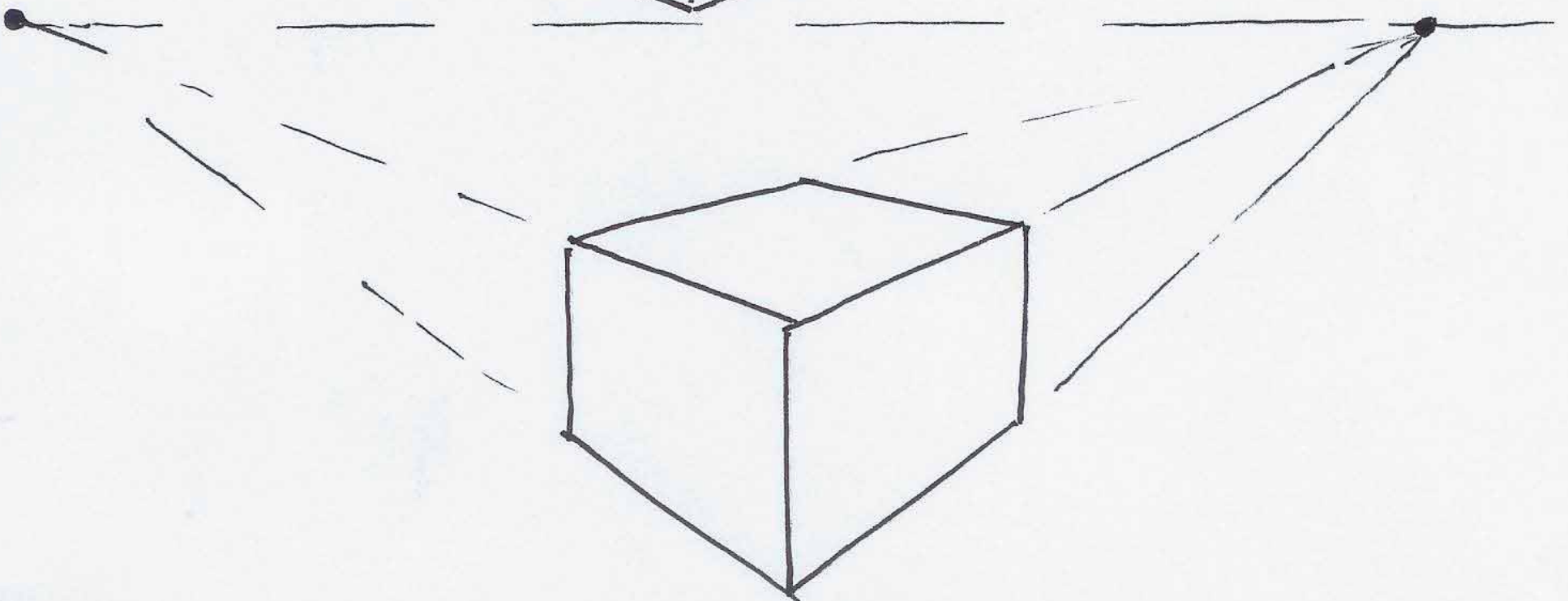
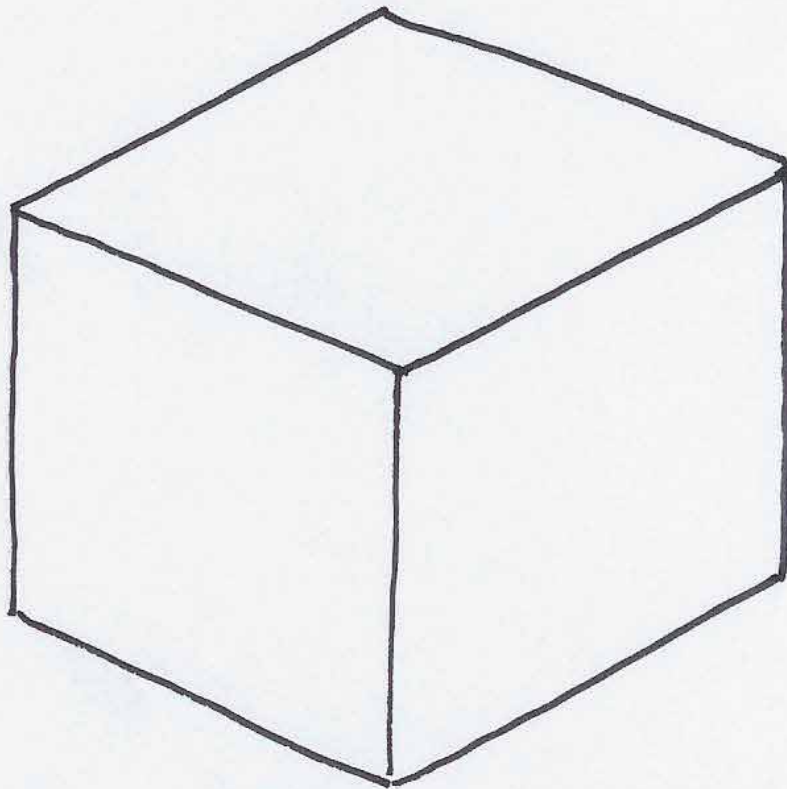
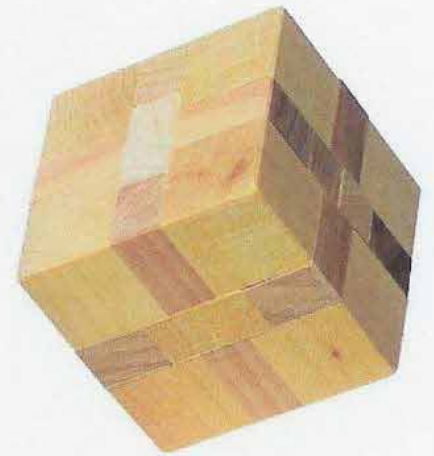
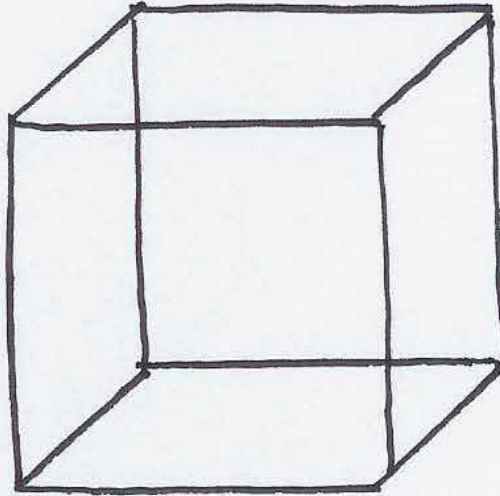
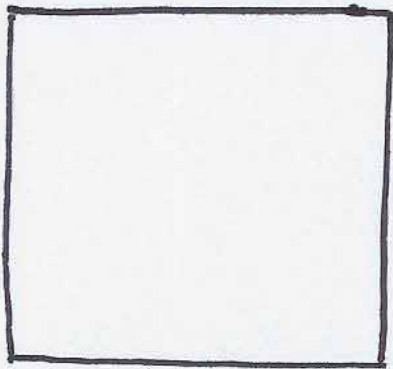






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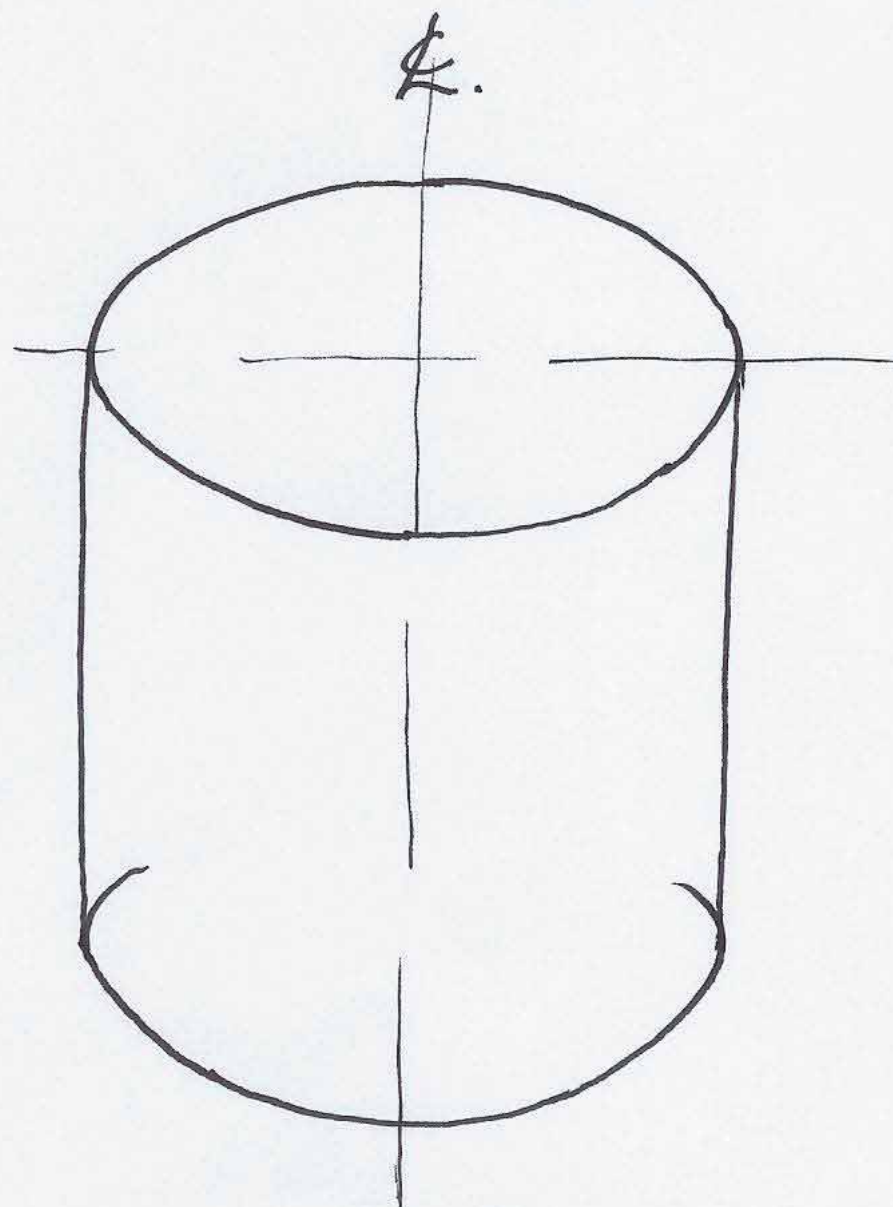
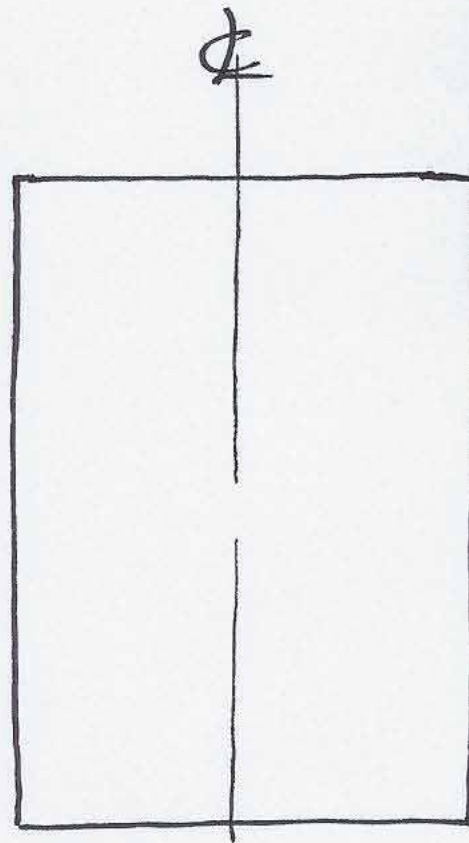
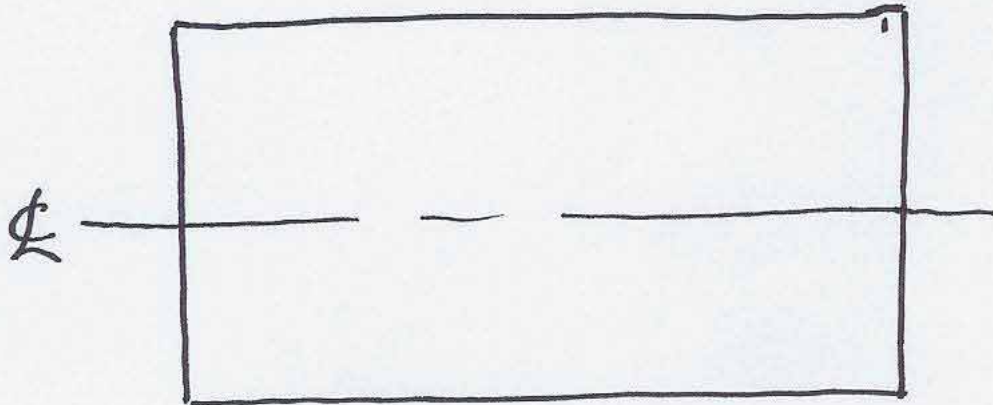
## Sketching Cubes





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# Sketching Cylinders





## Sketching/Rendering Kit

**Polychromos Artist's pencils.** Each pencil features the highest quality pigments for unsurpassed resistance to fading. Colour lays down smooth and is easily blended for layered effects, highlights and transitions.



**Pastel chalks.** The sticks have a higher portion of pigment and less binder, resulting in brighter colors. The drawing can be readily smudged and blended, but it results in a higher proportion of dust. Drawings made with soft pastels require a fixative to prevent smudging. The texture of the paper used has a major effect on the drawing.

**A4 Sketch pad.** Ideally acid-free paper, perfect - and economical - for experimenting in pencil, pen, charcoal or pastel. Select a paper quality that matches the use you have in mind. Choose watercolor paper if you're going to use watercolors or a pad of newsprint if you're going to generate a lot of quick sketches.

**Triplus fineliner pens.** Pens allow you to produce a simple monochrome sketch in black pen to a detailed study in brilliant colours. There are two types of pens: water-soluble and waterproof.



**Artists pencils.** These come in various grades, ranging from the softest (8B) to the hardest (10H). Soft pencils are more versatile as they give more varied lines and tones. When blunt, they make broad, grainy marks and you can use the side of the lead to produce areas of tone. Try to avoid making solid, continuous outlines when you draw. Use fluid, fast moving lines and let the pencil glide over the paper. Don't worry about the number of lines you make – working in pencil allows for as much elaboration and reworking as you like.



Pencils should be sharpened using a knife and not a conical sharpener. We are trying to achieve flat surfaces on the pencil. These flat surfaces enhance shading techniques, by allowing you to change the position of the pencil in your hand and also increase the area of lead, useful in tonal shading.