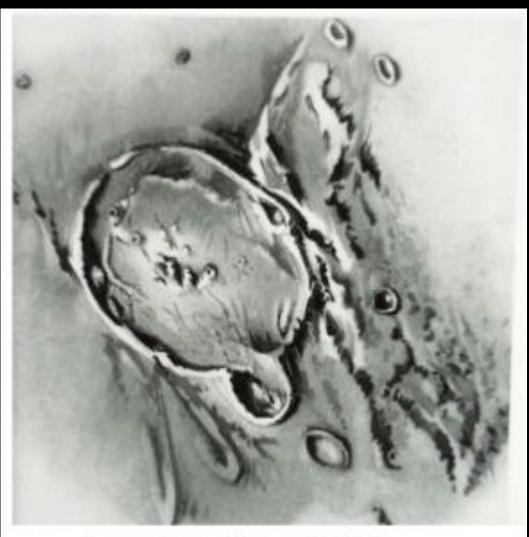
Lunar Impressions: Sketching the moon by the take-away method

ASTRONOMICAL LEAGUE

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Before astro-photography, sketching was the only way to record lunar features.



Lunar Crater Gassendi, 1852.

John Phillips, 'Notices of some parts of the Surface of the Moon', *Phil. Trans. R.S.*, 158 (1868), 333-46.



First photograph of the moon: 1840; Dr. JW Draper



Sketching improves your observing skills. It increases the detail of what you see.

After all, a crater is more than just a bowl shaped depression.

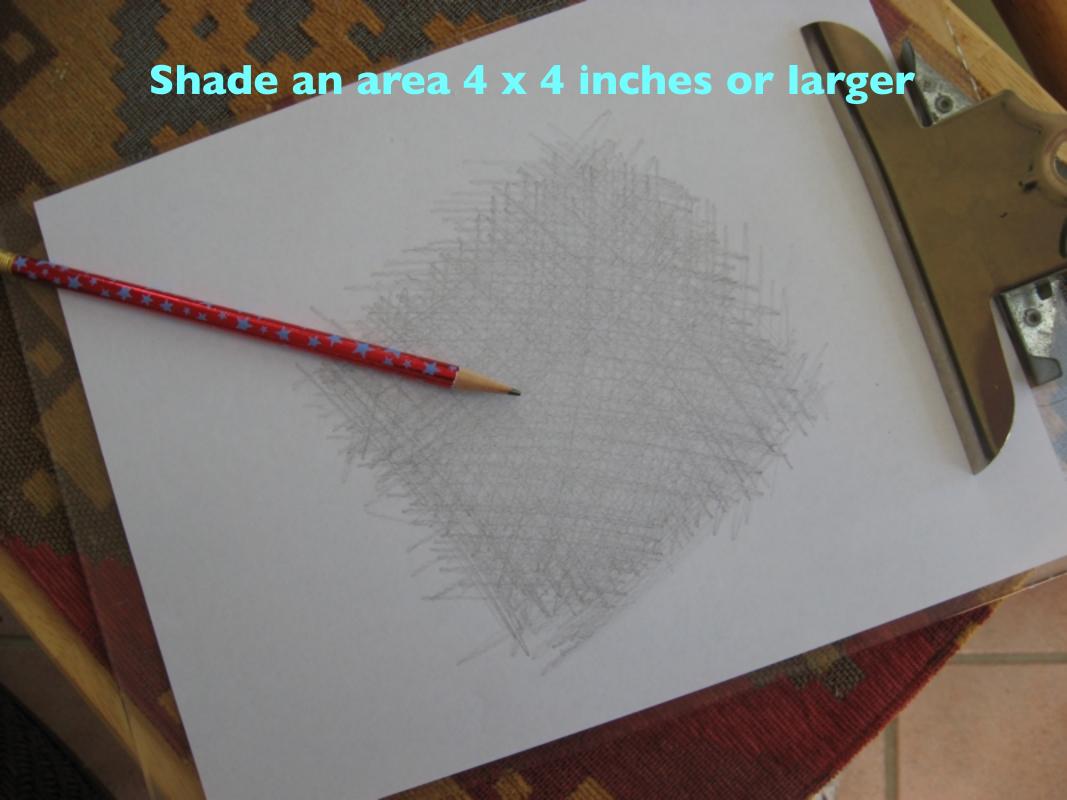


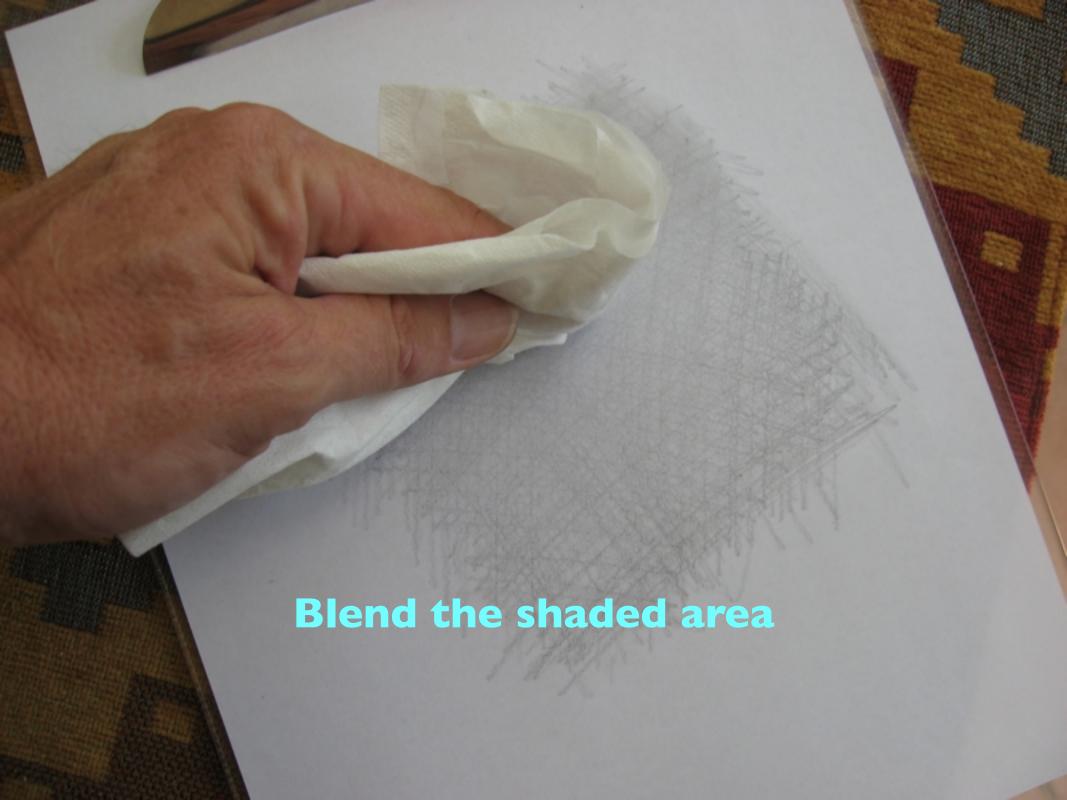
The real challenge is remembering what you see through the eyepiece, then transferring that mental image to paper — while doing it all in subdued light.



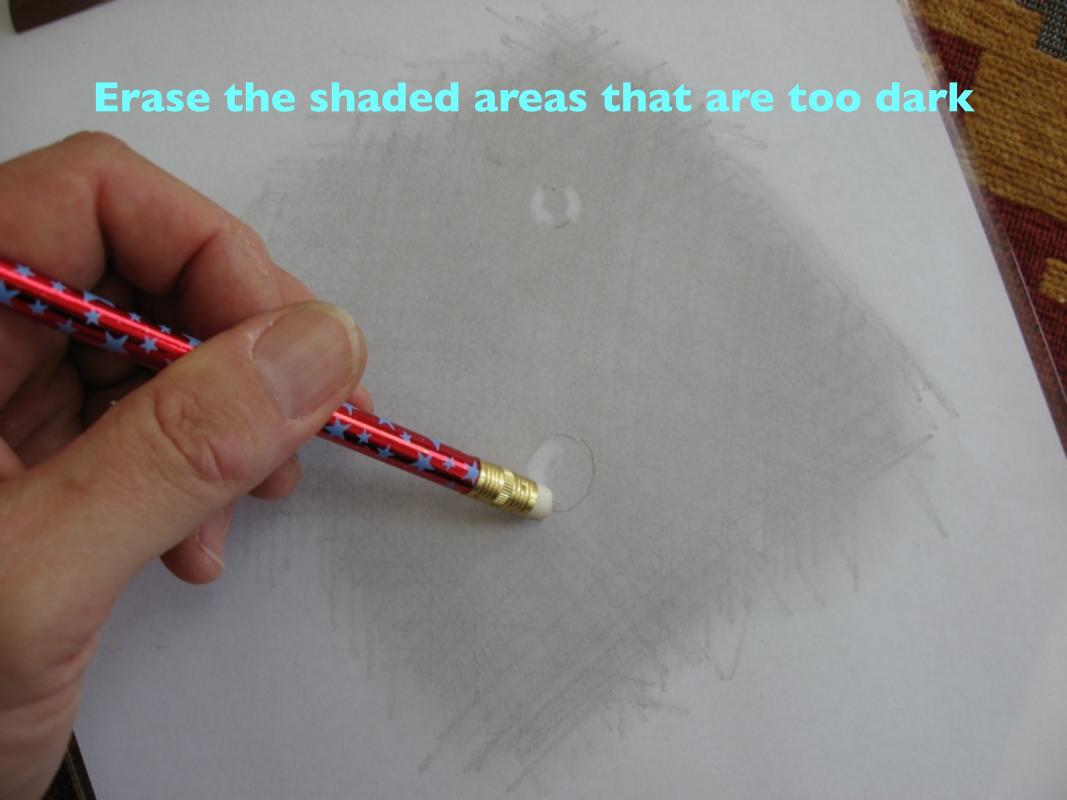
Blending Stumps (or tissues)





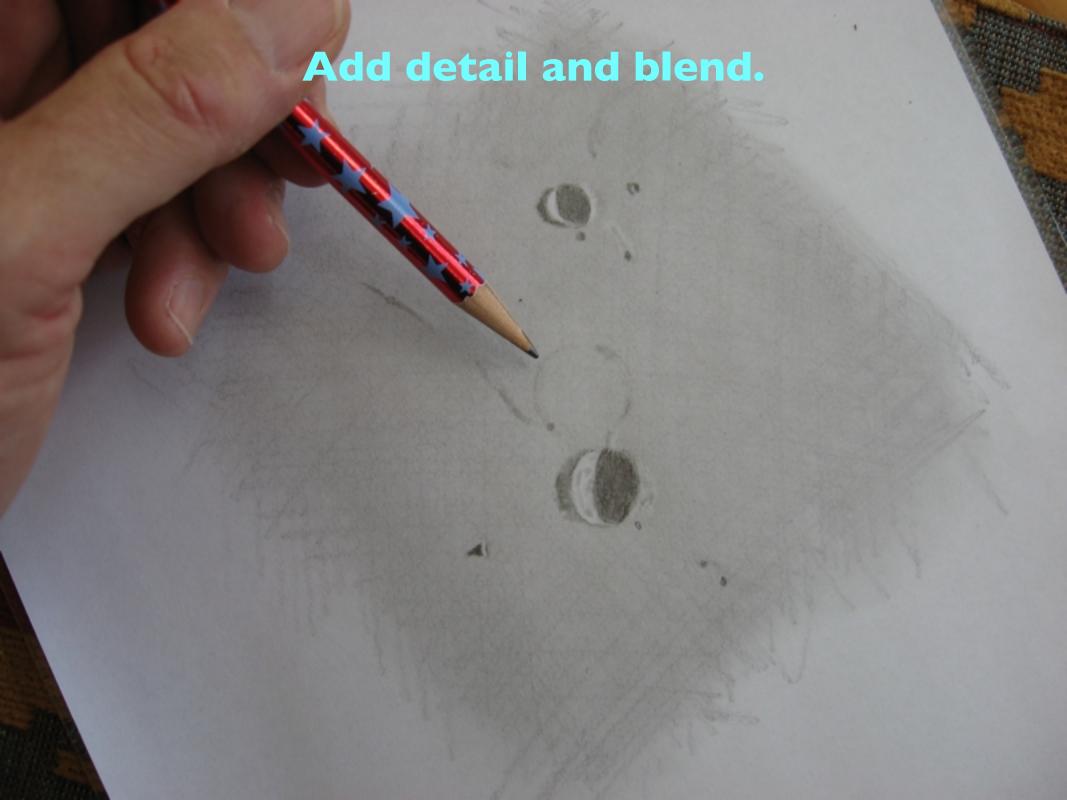














Our target craters on an II day old moon:

Lambert Pytheas

Copernicus

Remember the steps:

- I. Shade and Blend
- 2. Lightly Outline
- 3. Take Away (Erase)
- 4. Shade and Blend
- 5. Add detail and Blend

Now, it's your turn!

