



THE **DAILY CHRONICLE**

FRIDAY, JULY 3, 2020

Today is Drop a Rock Day. Anyone can participate by choosing a rock, painting it, and then leaving it outside for passersby to find. Leave a greeting, inspirational message, or just paint it whimsically to spread some joy.

Eye in the Sky

Far on the outer edge of our solar system lies the ice giant Uranus. This unique sphere is tilted on its side, with its rings aligned vertically instead of horizontally. Scientists now believe they know what circumstances knocked Uranus off-kilter. Soon after the planet formed, an Earth-sized rock collided with Uranus, causing it to tilt. The collision also created a lot of rubble, some of which became the 27 moons that orbit Uranus.



Word Wise

Which word is not like the others?

augment magnify
wane amplify

ANSWER: Wane means "to shrink"; the others mean "to enlarge."

Only Human

When a blind person uses a cane to explore the world around them, how does their brain know what their cane is touching? It turns out that our bodies do not need to touch something directly in order to determine what it is. Our brains use a cane, or indeed any other tool, like an extension of our body, like a hand with the sense of touch. Tapping an object with a rod creates the same sensations in the brain as tapping an object with our hand. This is because the touch sensors in our hands respond to vibrations of the rod in the very same manner that our hands would respond to vibrations on the skin. Our skin's touch sensors are so sensitive that we can use tools like hands.

Punny Business

To the guy who invented zero:
thanks for nothing!