

The axial UA(1) anomaly causes a particle named for this letter to be abnormally massive. The mass of that particle named for this letter is related to the quenched topological susceptibility of QCD by the Witten-Veneziano formula. Ulam's conjecture suggests that, for convex solids, the lowest possible value for a quantity denoted by this letter is roughly (\*\*) 74.05%. This letter is superscripted with an eight in the IUPAC name for Uranocene, indicating a hapticity of 8. A separatist group whose acronym is the English spelling of this Greek letter enacted Operation Ogre, in which a fascist leader's car was (\*) launched over a 5-story building. An author whose initials spell out the English spelling of this Greek letter wrote the novella which Tchaikovsky adapted into the ballet *The Nutcracker*. A Basque separatist group's initials spell out the English name of, for 10 points, what Greek letter whose capitalized form looks like the Latin letter H?

ANSWER: eta [accept E.T.A. Hoffman]

An artist with this stage name sang "Soranelarium" for the opening of the anime *The Girl in Twilight*. A fictional character with this name ends a musical number by singing the lyric "look closer" four times, quieter each time. A singer with this stage name released the song "One" in the wake of the Tohoku earthquake and tsunami. This is the most frequent name mentioned in a song that name-drops LeBron James, Danny DeVito, (\*\*) Common, and Gina Rodriguez. The song "Something Missing" by an artist with this stage name is the theme song for *Bayonetta*. A fictional character with this name sings the song "Wonderful Life," and is the daughter of (\*) Stonekeeper. For 10 points, give this name shared by two Japanese pop singers, which is homophonous with the name of the character played by Zendaya in *Smallfoot*.

ANSWER: Michi / MiChi / Meechee [prompt on Michiko Sellars or Michiko Tohyama with "what is her stage name?"; prompt on Zendaya with "who is Zendaya?"]

Udaya Prakash changed his name to Vijay Kampali before directing a film whose title features these two letters; that film is about the President of the Karnataka Pradesh Congress Committee, who is often known by these two letters. A numbering system named for these two letters is used to refer to the works of pre-Socratic philosophers. Burning transferred over to *Dota 2* while on a team named for these two letters. An NFL player known by these two letters was fined in 2021 for trying to (\*\*) re-enter a game against the Packers after being ejected. The secret boss in *Punch-Out!!* for Wii is often referred to by these two letters. In a SiIvaGunner remix of a famous rap track, these two letters are replaced with "CG," standing for (\*) "coconut gun." A player commonly known by these two letters prevented a pick-six by chasing Budda Baker 90 yards; that player known by these two letters is a wide receiver for the Seattle Seahawks. For 10 points, give these two letters that appear on the red tie of an otherwise naked ape in the Mario franchise.

ANSWER: DK [accept only in that order; accept D. K. Shivakumar, DK number(ing), Team DK, or DK Metcalf; prompt on any partial answer not containing DK; prompt on Donkey Kong]

This name is given to a cylindrical stereographic projection that keeps radial lines straight, creating convincing panoramic images. That projection is named for a painter with this last name, who mostly painted *capriccios* and *vedute* based on the ruins of Rome. This name is given to a hypothetical third tribe of hominids containing chimpanzees and bonobos. A character with this name forfeits a jousting match against (\*\*) Marmalade after a sudden downpour causes her armor to rust. A scholar with this name is considered the first descriptive linguist for his extensive grammar of Sanskrit. DaBaby jokes that "I injured my right hand, so when I get behind, I use my left" in the remix of a song with this name. A closable (\*) grill that resembles a waffle iron is known as a "press" for sandwiches with this name. For 10 points, give this name of a notable yandere from Chowder, as well as the title of a Lil Nas X song that demands "say to me what you want from me."

ANSWER: Panini [accept Panini projection, Giovanni Paolo Panini, or panini press]