

# SKUFFED

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## Packet 1

1. **These organisms show high clustering coefficients in graphs describing their interactions. In California’s coastal regions, the *Pisaster* genus acts as one of these organisms. Though not synonymous, ecosystem engineers such as beavers act as these organisms.** (\*) Cascade effects stem from the absence of these organisms, and a classic example is the apex-predator wolves in Yellowstone National Park. For 10 points, name this type of organism that has a disproportionate impact on its environment, named for an architectural element.

ANSWER: **keystone species** [prompt on specific species or roles like primary producer, apex predator etc. with “what is their greater role in the ecological community?”] <Science, Biology, CB>

2. **C. L. R. James’s *At the Rendezvous of Victory* takes its name from a work by this author. In a play by this author, the Yoruban trickster Eshu is offended after not being invited to an engagement party. This author set one work in “this inert town... at the end of daybreak.” This author of (\*) “Return to my Native Land,” founded the literary journal *L’Étudiant noir*. This writer depicted the Black Caliban as the hero of *A Tempest*.** For 10 points, name this Martinique-born author who, along with Léon Damas and Léopold Senghor, founded the Negritude movement.

ANSWER: Aime **Cesaire** <Literature, World, VP>

3. **Six people died in a clash between this organization’s members and the American Legion during an Armistice Day parade in Centralia, Washington. A leader of this organization named Elizabeth Gurley Flynn chained herself to a lamp post to evade arrest during one of this organization’s “free speech fights”. Joe (\*) Hill authored this organization’s “Little Red Songbook”, which coined the term “pie in the sky”. Bill Haywood and Eugene Debs convened this organization’s first meeting, the “Industrial Congress”. For 10 points, name this prominent union whose members were known as “wobblies”.**

ANSWER: **Industrial Workers of the World** [or **IWW**, accept **Wobblies** before mention] <History, American, CH>

4. **It’s not Marshall McLuhan, but this thinker derived the name of his most famous concept from a passage in Finnegans Wake. This thinker utilized Adolf Bastian’s theory of “folk” and “elementary” ideas. A 17-stage process formulated by this thinker describes “crossing the threshold” after the “refusal of the call” and a (\*) “call to adventure.”** This author of *The Masks of God* described a cycle exemplified by the “journey” in *The Odyssey*. For 10 points, name this comparative mythologist who developed the concept of the “monomyth” in *The Hero with a Thousand Faces*.

ANSWER: Joseph **Campbell** <RMPSS, Social Science, VP>

5. **This character titles a ballet set in the Four Seasons department store by Johann Strauss II. Fairies named for the season transform grasshoppers and dragonflies into servants in a ballet titled for this character. This character played by Anna Kendrick helps the Baker raise Little Red and Jack in the film adaptation of *Into the Woods*.** (\*) Don Magnifico replaces this character’s evil stepmother in Rossini’s *La Cenerentola*. For ten points, name this character who loses her glass slipper in a Sergei Prokofiev ballet.

ANSWER: Cinderella [or Angelina or Zolushka or Aschenbrödel or Grete or Aschenputtel, prompt on *La Cenerentola* before mentioned] <Fine Arts, Other, VP>

6. A Fresnel rhomb is a device that uses this phenomenon twice to induce a phase shift in polarized light. A microscopy technique that uses this phenomenon induces fluorescence by means of evanescent waves which are attenuated when this phenomenon (\*) frustrated. Snell's window occurs underwater as a result of this phenomenon which exists because refraction cannot bend light more than 90 degrees. Light past the critical angle bounces rather than refracts in, for 10 points, this phenomenon seen in water glasses and swimming pools.

ANSWER: total internal reflection [or TIR; do NOT accept or prompt on "reflection"] <Science, Physics, CB>

7. This city contains its state's only memorial of a Confederate sailor at its Louis Amateis-designed *Dignified Resignation* monument. Geoffrey Jellicoe's last landscaping project in the United States was this city's Moody Gardens. After the deadliest natural disaster in American history took place in this city, a 10-mile long (\*) seawall was built to minimize future damage. For 10 points, name this Texas city devastated by a Category 4 Hurricane in 1900.

ANSWER: Galveston <Geography, American, VP>

8. This city's ruler Azemilcus was spared from crucifixion after a siege of this city. Bishop Paulinus constructed a church atop this city's ancient temple to Melqart. Rocks created from the destruction of part of this city were used to build a (\*) causeway that resulted in it permanently becoming a peninsula. That causeway was built by Alexander the Great. A product named for this city was created when Murex snails were left in lead vats to decompose. For 10 points, name this Phoenecian port city that names a type of purple dye.

ANSWER: Tyre <History, Ancient/Other, CH>

9. This figure created a tyrannical regime with 59,999 citizens on the island of Pelan. While growing up in Mecca, this figure was given the nickname "big head." This man attempted to isolate a "brown germ" from a "black germ" through killing (\*) dark-skinned babies. 600 years after this man's death at the age of 152, his followers completed the creation of a "devil" race. For 10 points, name this creator of white people in Nation of Islam theology.

ANSWER: Doctor Yakub <RMPSS, Religion, VP>

10. Rudolph Steiner's sculpture *The Representative of Humanity* accompanied a lecture titled for Christ, Lucifer, and this mythical figure. To prevent rain and dry the earth, this god created the three-headed dragon Azi Dahaka. The hermaphroditic teenager Gayomart died 30 years after receiving wounds inflicted by this son of (\*) Zurvan. For 10 points, name this personification of evil in Zoroastrianism who opposes Ahura Mazda.

ANSWER: Ahriman [or Angra Mainyu] <RMPSS, Mythology, VP>

11. An anecdote about this ruler relates how he measured the shortest distance between two railway stations by drawing a straight line between them with a ruler. This ruler's "Third Section" secret police was headed by his minister Alexander Benckendorff. Frederic Chopin's Revolutionary Etudes were inspired by an uprising against this ruler known as the (\*) Cadet Revolution. Pavel Pestel protested the "illegal succession" of this ruler after the death of his predecessor Alexander I. For 10 points, what Russian tsar was targeted by the Decembrist revolt?

ANSWER: Tsar Nicholas I Pavlovich Romanov (accept Nikolai in place of "Nicholas" do NOT accept or prompt on "Nicholas II") <History, European, CH>

12. Lady Meux is depicted in a white dress in one work in this series. The tall masts of ships rise in the background of one work in this series set in Valparaiso Bay. A work in this series depicts a man on the edge of a boat traveling under the title structure and is subtitled (\*) *Old Battersea Bridge*. A work in this series was

inspired by a light show in the Cremorne Gardens and is subtitled *the Falling Rocket*. For 10 points, name this painting series by James Whistler that includes a painting in *Black and Gold* and is usually set at night.

ANSWER: James Abbott McNeill Whistler's **nocturnes** [accept Nocturne in *Black and Gold - the Falling Rocket*, accept Nocturne in *Pink and Grey - Portrait of Lady Meux*, accept Nocturne in *Blue and Gold - Old Battersea Bridge*, - accept Nocturne in *Blue and Gold - Valparaiso Bay*] <Fine Arts, Visual, CH>

13. In a song titled for this figure, Young Thug says to “go apeshit, go Godzilla, bae, back it up” while an Elon Musk song says this figure is “sippin on some Bombay”. A Remington 870 shotgun ended this figure’s life just one day after his 17th birthday. A Vine of Danny Trejo spawned a meme telling others to flash their (\*) genitals for this figure, and false reports showed this figure receiving 11,000 posthumous votes in the 2016 presidential election. For 10 points, name this figure, a western lowland gorilla who was killed at the Cincinnati Zoo in 2016.

ANSWER: **Harambe** <Trash & Pop Culture, CB>

14. An algebraic field is a ring with a property named for this mathematician over both addition and multiplication. This mathematician is the alphabetically first namesake of a theorem proved by showing there is no solvable Galois group over a certain splitting field. This mathematician proved that it was impossible to find a general formula for the (\*) roots of a polynomial above degree 5 in a theorem he names with Paolo Ruffini. For ten points, name this Norwegian mathematician who names groups whose operation is commutative.

ANSWER: Niels Henrik **Abel** <Science, Math/Other, VP>

15. In a novel by this author, a pipe welded to a steel sphere on a railcar is offered as an explanation why “the moment was structured that way”. In another novel by this author, two people who must die within a week of each other are a *duprass* while a *wampeter* is the hub around which a *karass* is structured. The doctrine of *foma*, or (\*) “harmless untruths”, is the religion of San Lorenzo in that novel by this author. For 10 points, name this author who described Bokononism and Tralfamadorian thought in his novels *Cat’s Cradle* and *Slaughterhouse Five*.

ANSWER: Kurt **Vonnegut** <Literature, American, CB>

16. *NOTE TO PLAYERS: two answers required.* After one character’s boat capsizes, he agrees to accept another character’s offer of these two things under the condition that he is left alone. In a book written with only 50 words, a yellow furred character offers the main character these two items “in a box” and “with a (\*) fox” and “in a house” and “with a mouse.” One character in a work titled for these two items claims “I do not like them here or there / I do not like them anywhere!” Sam-I-Am offers the unnamed main character, for 10 points, what two strangely-colored title foods of a Dr. Seuss book.

ANSWER: **green eggs and ham** [accept equivalents, prompt on partial answer] <Literature, Other, VP>

17. This leader initiated the Mengo Crisis when he ordered an invasion of Mutesa II’s palace. This leader’s second rise to power ended in a conflict sometimes called the Luwero War. This leader seized 60% of private property in a policy known as the “Move to the Left”. This leader described his socialist policies in his (\*) “Common Man’s Charter”. While on a state visit to Singapore, this leader was overthrown by an uncrowned king of Scotland in a coup d’etat. For 10 points, name this Ugandan president that both preceded and succeeded Idi Amin.

ANSWER: Apolo Milton **Obote** <History, World, CH>

18. This musician’s performance of another composer’s piano concerto in A minor inspired Edvard Grieg to write a piano concerto in the same key. This musician performed their *Three Romances for Piano and Violin* with its dedicatee, Joseph Joachim. It’s not Liszt, but this musician popularized performing from memory. This musician may have had an affair with Johannes (\*) Brahms after her husband was sent to an asylum. For ten points, name this pianist who married the composer of the *Rhenish Symphony*.

ANSWER: Clara **Schumann** [or Clara **Wieck**, prompt on Schumann] <Fine Arts, Auditory, VP>

19. In a play by this author, Chispa, the lover of Rebolledo, crossdresses as a soldier and sings a marching song. At the end of another play by this author, Astolfo marries Rosaura to preserve her honor. In a play by this author, Don Alvaro is garotted in jail, after which Pedro Crespo is appointed to the title position. This author wrote a play in which (\*) Basilio, King of Poland, imprisons his son, Segismundo because he fears he will become a tyrant. For 10 points, name this Spanish Golden Age playwright of *The Mayor of Zalamea* and *Life is a Dream*.

ANSWER: Pedro Calderon de la Barca <Literature, European, VP>

20. *Description Acceptable:* **The strongest theoretical super acid is one of these compounds. Another of these compounds was the first Rydberg compound discovered as well as the largest diatomic molecule. Ultraviolet excimer lasers use one type of these compounds for their gain media. A (\*) clathrate compound of solid hydrogen often qualifies as one of these compounds. Neil Bartlett discovered the first of these compounds produced by a reaction of platinum hexafluoride.** For 10 points each, name these compounds that include elements from group 18 like xenon tetrafluoride.

ANSWER: noble gas compounds [accept anything describing noble gases forming compounds/molecules]  
<Science, Chemistry, CB>

Tiebreaker: **This treaty ceded the 10-city “Decapole” alliance of Alsacian cities to France. The negotiations for this treaty were delayed by the outbreak of the Torstenson War, named for a commander in the war that it ended. Pope (\*) Innocent X declared this treaty “null, void, invalid and unjust” in his bull Zelo Domus Dei. This treaty rejected the earlier Edict of Restitution, thereby reaffirming the Peace of Augsburg. A part of this treaty ended the 80 Years War. Treaties named for Munster and Osnabruck constituted, for 10 points, what treaty that ended the 30 Years’ War?**

ANSWER: Peace of Westphalia [ or the Treaty of Westphalia; or Westfalischer Friede, accept Treaty of Munster or Treaty of Osnabruck before mention] <History, European, CH>