

ACROSS

- 1 **STAR** The center of our Solar System -- no other official name! -- at 4.5 billion years old, this fiery body fits 1.3 million Earths, and its huge gravitational field commands *all* things huge and tiny to orbit about it.
- 2 "Stardate Log 2280.46. __ Rogers aboard Federation Starship "Ulysses", in the Alpha Centauri sector, 4.37 light years from home. At present in orbit around Proxima Centauri b, an Earth-sized exo-planet orbiting the Red Dwarf of the three-sun system. We just finished the distribution of the Autonomous Monitoring Stations and all systems check. Personally, I'm inclined to think that planetary conditions here are promising for a successful colonial outpost and recommend..."
- 7 (see 7-Down)
- 12 **MOVIE** "The __". Based on 1938 novella by John Campbell, 1982 John Carpenter thriller with Kurt Russel.
- 16 Lambda, __ , nu
- 17 Employ
- 18 (see 27-Down)
- 19 Goldilocks' first complaint pertaining to the porridge
- PLANETS** Planets orbit the sun in the same direction, almost the same orbital plane, with same spin direction except Venus and Uranus (perhaps hit by other bodies in their past, thus altering their spin).
- 22 **PLANET** Smallest, only slightly larger than our Moon, with 7 times our sunlight, oval orbit, not the hottest!
- 25 To, at, or within a short distance or interval in space or time
- 27 **Star-Fleet-Series Crew-Robot HAL:** "Captain...urgent incoming over Sub-Space Ethernet. Code Blue." "This is Communications Helm __ of the Federation Council. Please stand-by for emergency transmission from Commodore Spock." "Hello Buck. Sorry to unload this assignment on your team, but your starship is our sole vessel in this Quadrant, and anyway, you're the ones for the job. Just received this Rescue Code Blue...stand-by..."
- 28 Originally the artist just wanted Pa Kettle in the painting, but she insisted on being included
- 29 **PLANET** Hottest (due to high density), surface temps of 900 degrees F, our nearest neighbor...close in size.
- 30 Alpha-Soup for Teaching Learning Lab -- collaborative education efforts at MIT in Cambridge, MA
- 31 **MOVIE** "Back to the __". 1985 Robt Zemeckis time-travel romp with Michael J. Fox, Christopher Lloyd.
- 34 Springfield st.
- 35 Bunch
- 36 "Ooh...a bushel __ a peck...a hug around your neck..."
- 38 **TV SHOW** "My Favorite __". 1963 - 66 sitcom with Bill Bixby, Ray Walston. Black-n-White first 2 years.
- 39 A light bluish green to a light greenish blue [American Heritage Dictionary!]
- 42 XXVII / III
- 43 Ave.
- 44 **PLANET** Germanic named for "the ground", largest of 4 closest-in rock/metal bodies, only water-surfaced.
- 48 "That's disgusting."

ACROSS

- 50 "This is Station Chief Ellen ___ of the Federation's Mineral Outpost 'Trident' on the surface of the third moon of Neptune, 'Enterprise'. I'm issuing a Code Blue Rescue Summons. 282 seco-marks ago, a marble-sized meteorite penetrated the Gamma Force Shield housing the base's outlying Quantamic Power Generator, fracturing the Litheomite Crystal. Our Outpost life-systems are on 6 dayo-mark's battery back-up and we have 2 dayo-marks in our Explorer Craft 'Poseidon'. Request Code Blue Rescue...hurry, Spock."
- 52 (with 82-Down) Non-lethal space weapon
- 53 **MOVIE** "The ___". 1958 thriller with first-timer Steve McQueen about a "carnivorous, amoeboidal alien".
- 56 Some have "electric personalities"
- 57 Cedar Rapids st.
- 58 (with 65-Across)
- "Listen Buck, a Litheomite Crystal is now being mined and processed on the Mercury Mineral Outpost 'Hermes'. Your orders are to ___ to the Omega-Zion sector, which will put you on the opposite side of the Sun from Mercury for safe re-entry. Orbit around, secure Crystal, Hyper-Jump to Zeta-Beta sector on the far side of Uranus, again, for safe re-entry. Continue under Parabolic-Drive to Neptune Outpost, deliver, install new Litheomite Crystal within 8 dayo-marks. Buck...we're counting on you."
- 60 **PLANET** Cold, desert world with thin atmosphere, distinct seasons, polar ice caps, canyons...our Rovers.
- 62 Initials of Ogden Nash (1902 - 71), with 500 pieces of humorous poetry, using unconventional rhyming
- 63 "Ooh...___-la-la-la..."
- 64 (with 90-Across) **TV CARTOON** "The ___ ___". 1962 - 63 Hanna-Barbera animated sitcom, first ABC colored.
- 65 (see 58-Across)
- 67 Letters indicating that this message is relevant to that topic
- 68 **Captain Rogers:** "HAL, plot a course for the Omega-Zion sector."
HAL: "Done, though a 1.37 percent error exists for close-proximity re-entry to Sun's large mass."
Pilot ___ Gordon: "Come on Nuts-n-Bolts, that never stopped us before. Captain, ready on your mark."
Engineer Yoda: "Coordinates confirmed, Hyper-Drive is quanta-calibrated, pre-ignited. Ready we are."
Physician Dr. Who: "Life-systems 100 percent, Hyper-Drive Flux Capacitor Shield activated. Ready."
"Engage."
- 70 Montpelier st.
- 72 Wishes
- 73 Prefix meaning "anew"
- 74 (with 80-Across)
- Robotacist Dr. Susan Calvin:** "Welcome to Outpost 'Hermes'. The processed Litheomite Crystal is safely encased in a Plasma-Cast and ready to transport...all yours. We had a job getting it. See, these babies aren't our usual thing. They sweat gamma radiation like a sprinkler, with long exposure lethal to my robots. I rather casually ordered ten robots to harvest a Crystal. They dithered about a Cave Reserve for a dayo-mark, till I realized my blunder. I quote ___ 's First Law of Robotics: Neither inflict harm nor allow human harm. Second: Obey humans except in conflict with First Law. Third: Avoid self-harm except in conflict with the First and Second Law. Since I didn't stress the call for First Law of humans in

ACROSS

harm's way and needing the Litheomite Crystal to stave off death, the Third Law drove them to an endless equal-weighted loop with the Second: obey "request", protect from "definite" harm, obey, and so on. They couldn't re-evaluate that they could withstand the gamma rays for the short duration needed to harvest and encase for processing, even with some possible minor harm, since they didn't register the human harm. So I chased each unit down -- you'll've noticed I'm alone -- and one-by-one disengaged their Positronic Brains, re-engaged the Back-Up Programming. Then I properly stressed the human urgency of the straight-forward task. Boom...done. Anyway, get there on time, guys."

Initials of Charles Ingalls (1836 - 02), actual father to Laura of "Little House on the Prairie" TV show, books
Alpha-Soup for Chicago Teachers Union -- website boasts membership of 25,000 educators

Dr. Who: "All square, Captain. Crystal is secured in Flux Inducer Chamber, safe for Hyper Travel."
Captain Rogers: "Thank you. HAL, set coordinates for the Zeta-Beta sector. We've 4 dayo-marks left."
HAL: "Coordinates computed...and a 2.67 percent error is also computed, due to short Hyper Jump."
___: "Poorly charted is this sector between Uranus, Neptune. Strange displacements pilots talk of."
Flash: "Yeah...bunch of Old-Timers gossiping away the houri-marks...spare me. Captain? Engaging."

(see 74-Across)

Chinese board game

MOVIE "___ Runner". Based on Philip Dick's 1968 novel, 1982 Ridley Scott dystopian with Harrison Ford.

Spiritual leader

Counterpart to 125-Across

Sm. amount of liquid in Europe*

MOVIE "Death ___ 2000". Brutal 1975 Paul Bartel dystopian with David Carradine, Sylvester Stallone.

PLANET Gaseous, twice the mass of all planets combined, with characteristic ammonia stripes and swirls.

1965 Western "The ___ of Katie Elder" with John Wayne, Dean Martin, Dennis Hopper

One ___ time

Initials/abbreviation seen on product tags*

BOOK, MOVIE "___ Run". 1967 novel by Wm Nolan, George Clayton. 1976 "utopian" with Michael York.
mu, ___, xi

PLANET Second largest gas giant, mostly hydrogen, helium, with 1000s of spectacular rings of ice, rock.

Abbreviation for a product's single quantity, such as a dimension or measure of performance

___: "We made the Hyper Jump, but re-entered 0.54 parsecs off intended coordinates. Further, the ship is experiencing a severe gravitational attraction, towards -- if my calculations are correct -- a Class-Three Black Hole!"

Rogers: "Full Parabolic Thrusters! Yoda, direct all the Fusion Reductance to rear Neutronic Inducers!"

HAL: "Captain, a Code Blue over the Sub-Space..."

"Chief Ripley from Outpost 'Trident' and this message may serve as our epitath. We sacrificed all of our robots to gamma rays in an effort to repair the shield. The Crystal that gave us life-support can not only no longer do so, its instability is now leading to an imminent Nucleic Implosion. Our only hope is to load the crew into Explorer "Poseidon" and try to distance..."

HAL: "The signal is gone...complete silence. No reply, nothing."

Flash: "Captain! Thrusters and Inducers are at overload, can't hold much longer without blowing!"

Rogers: "Shut all systems down! Activate Capacitor Shield! Brace yourselves, we're going through!"

ACROSS

- 100 Franklin or Hur or Affleck
- 101 Initials for a safety net between jobs*
- 103 When added to "g" or "b", two find-of onomatopoeias*
- 104 Initials of Oleksandr Turchynov (1964 -), Ukrainian politician, screenwriter, Baptist minister, economist
- 106 Zany anagram for "sheet" or "these"
- 107 14th letter
- 108 **TV SHOW** "___". 1965 - 68 prod. Irwin Allen's space adventure loosely based on "Swiss Family Robinson".
- 112 Initials of famous Prohibition Agent (1903 - 57), downfall of Capone chronicled in his "Untouchables"*
- 113 **PLANET** Named after Greek sky god, ice giant is third largest, first found by telescope. Methane atmos.
- 115 Confess
- 117 ___ retentive
- 118 **HAL: "We're through. Oh my, Captain, Flash, are you okay? Yoda? Oh Doctor, do see to them while I locate us...why, we're at the same coordinates, not far from Neptune, even under Parabolic Drive."**
Rogers: "I heard that. Set a course for the Outpost 'Trident' and prepare a ship's damage report."
Flash: "Damage report? That's me...I feel as hungover as a New Year's reveller on New Year's Day."
HAL: "Another Sub-Space Code Blue incoming..."
"This is Station Chief Ellen Ripley of the Federation's Mineral Outpost 'Trident' on the surface of the third moon of Neptune, 'Enterprise'. I'm issuing a Code Blue Rescue Summons. 282 seco-marks ago, a marble-sized meteorite penetrated.... Request Code Blue Rescue...hurry, ___."
Yoda: "Confused I am. HAL, what the stardate is I would like to know. 2280.46? Conclude I do that we, our starship travelled back in time, four dayo-marks apparently. Right, Old Timers appear to be."
Rogers: "A miracle! Flash, engage the Parabolic Drive, full power! Let's save the miners of 'Trident'!"
- 120 "Yes Doctor? The Litheomite Crystals? Yeah... ___ the Fluxite Proton Bay."
- 121 Performing exceedingly well
- 122 (with 123-Across) **MOVIE** "___ ___ 's Excellent Adventure". 1989 romp with Keanu Reeves, George Carlin.
- 123 (see 122-Across)
- 124 Lennon's main squeeze
- 125 Counterpart to 85-Across
- 126 **PLANET** Ice giant with 165-year orbit, with 14 known moons, 5 dust-and-debris rings, only naked to eye.

DOWN

- 1 **STAR** Hydrogen-to-helium power plant, active with steady eruptions, flares, core of 27 million degrees F.
- 2 The ___ of space [A straight line is actually a concept -- useful one though.]
- 3 Steals, as a pirate might
- 4 Accepts
- 5 Grant's initial initials
- 6 **(Connected to 2-Across) MOVIE "...Rogers in the 25th ___" (abbr).** Larson's 1979 romp with Gil Gerard.
- 7 (with 7-Across) **BOOK, MOVIE "___ of the ___".** 1897 serial by H.G. Wells. 1953 first-of-5 with Gene Barry.
- 8 Initials of Ornella Muti (1955 -), Italian actress with English-speaking debut in '80 "Flash Gordon" [!]
- 9 Initials of Ralph Emerson (1803 - 82), used middle name Waldo, essayist, abolitionist, philosopher
- 10 Initials of Layne Staley (1967 - 02 !), musician, songwriter, lead signer of Seattle grunge's "Alice in Chains"
- 11 (with 72-Down) **(Connected to 27-Across) MOVIE "___ ___".** 1977 George Lucas epic with Harrison Ford.
- 12 Casual spelling for "despite the fact that"
- 13 Bank heist
- 14 Alpha-Soup for Indium Tin Oxide, used in electron beam evaporation, sputter deposition techniques [!]
- 15 **MOVIE "___ Quest".** 1999 cult-status spoof of "Star Trek", with Tim Allen, Alan Rickman, Sam Rockwell.
- 16 Bangor st.
- 18 Festive
- 20 An unspecified individual
- 21 Initials for a computer's basic-level programming*
- 22 (with 28-Down) **MOVIE "___ ___".** 1979 Australian post-apocalyptic with Mel Gibson...outrageous stunts!
- 23 Alpha-Soup for Certified Emergency Nurse, with more than 40,000 qualified adherents
- 24 "___ Reddy? Preparation Services" at your service!*
- 26 Southern bearded tree used in a movie-slasher title
- 27 (with 18-Across) **BOOK, MOVIE "___ ___".** 2008 by Suzanne Collins. 2012 dystopia with Jennifer Lawrence.
- 28 (see 22-Down)
- 31 ___ Sumter, S. Carolina
- 32 Initials of Uzodinma Iweala, Nigerian-American medical doctor, awarded author of "Beasts of No Nation"
- 33 Sigma, ___, epsilon
- 35 24 hours of a Genie accommodating you?*
- 37 ___ it (toiling)
- 39 In a Bristol pub, heated Gentleman Wesley to Gentleman Greyson, "Yeah? Well, then ya can kiss my ___!"
- 40 Initials of Queen Ida (1929 -), first female accordion player to lead a Zydeco band, her title via Mardi Gras
- 41 **(Connected to 50-Across) MOVIE "___".** 1979 Ridley Scott thriller with Sigourney Weaver, Tom Skerritt.
- 43 McQueen and Martin and Reeves
- 45 "One-day-at-a-time" outfit*
- 46 Alpha-Soup for Rate Your Music -- online collaborative music and film database
- 47 Take on
- 49 **MOVIE "___ Metal".** From '70 - 80s magazine, 1981 cult-status animated adult fantasy.
- 51 The pristine golfer would dress, sleep, and ___?*
- 52 Wildly spin
- 54 Texter's "That's funny"
- 55 In 1970 movie with Barbara Streisand, Jack Nicholson, Bob Newhart: "Ooh... ___ day, you can see forever."
- 59 Doz. months
- 61 ___ de Triomphe -- wanted by Napoleon in 1806, King Louis Philippe dedicated it in 1836
- 63 How with this do many jokes land

DOWN

64 "Yes" in Germanic languages, also first name of NBA Morant who stung Warriors for 47 in '22 Playoffs
 66 Harbor, anchorage, or port
 68 "Fee __ fo fum!" pontificated the Giant, sniffing a Brit whiff
 69 **(Connected to 118-Across) TV SHOW "__"**. Roddenberry's 1960s pop-cult series with Leonard Nimoy.
 71 Order specification whereby you supply the table
 72 (following 11-Down) **(Connected to 78-Across) MOVIE "__ __"**. Sage with Frank Oz...first in "Empire".
 74 Optical counterparts
 75 "Penguin, you're complaining because you are not able to fly? Make you feel any better, __ ostrich."
 76 Verbs that join the sentence's subject to its equal: "Jane IS my friend." [I still don't quite get it...look up.]*
 79 **BOOK, MOVIE "__"**. 1964 Frank Herbert epic. 1984, 2000 and 2021 films, latest with Zendaya as Chani.
 81 **(Connected to 80-Across) BOOK, MOVIE "__"**. 1950 story collection. 2004 action film with Will Smith.
 82 Put the foot to the wood
 83 Top dozen Googles hit this for Alpha-Soup for South Korean [near as I can make out] BangTan boyS
 86 **BOOK, MOVIE "Time __"**. 1895 by H.G. Wells. 1960 flick with Rod Taylor, 2002 twist with Guy Pearce.
 87 **(Connected to 99-Across) BOOK, MOVIE "__ : A Space Odyssey"**. 1951 Arthur Clarke, '68 Stan Kubrick.
 90 Trunk
 91 **MOVIE "Planet of the __"**. 1968 time-jump with Charlton Heston, Roddy McDowall, James Whitmore.
 92 Trainer Joe: "We exercised your lats and now we'll work on __ muscles, with a 100 sit-ups, I should think."
 94 Sargeant Hardarse: "Welcome to the Marines. Tomorrow, you Piss-Ants will be up with the __ daybreak!"
 97 Footed vase
 98 Wild action
 102 Spot of land
 105 **MOVIE "__"**. 1982 Steven Lisberger computer action flick with Jeff Bridges...Disney with earliest CGI.
 106 Small cut
 108 "__ Abner" -- satirical comic strip, romped through Dogpatch USA for 34 years. By Al Capp (1909 - 79)
 109 [You're gonna love this!] Alpha-Soup for Investigational New Drug -- of interest to University of Arizona
 110 Han associate _ 3 _ _ *
 111 Several eras
 114 Amazement
 116 Close to the MLB*
 119 Ft. Collins state
 120 Initials of actress, singer, activist, dancer (1952 -). Portrayed quirky, headstrong, eccentric women*
 121 TV 1970s "Happy Days" with the Fonz: "Ah...sit __ it!"

SUPPLIED ANSWERS*

21	Operating System	92	TradeMark
24	RU (Are You Ready?)	101	Unemployment Insurance
35	Wish Day	103	rrr (Grrr or Brrr)
45	Alcoholics Anonymous	110	C (3) PO
51	Eat to a tee	112	Eliot Ness
76	Copulas	116	Minor League
87	Milli-Liters	120	Shirley MacLaine