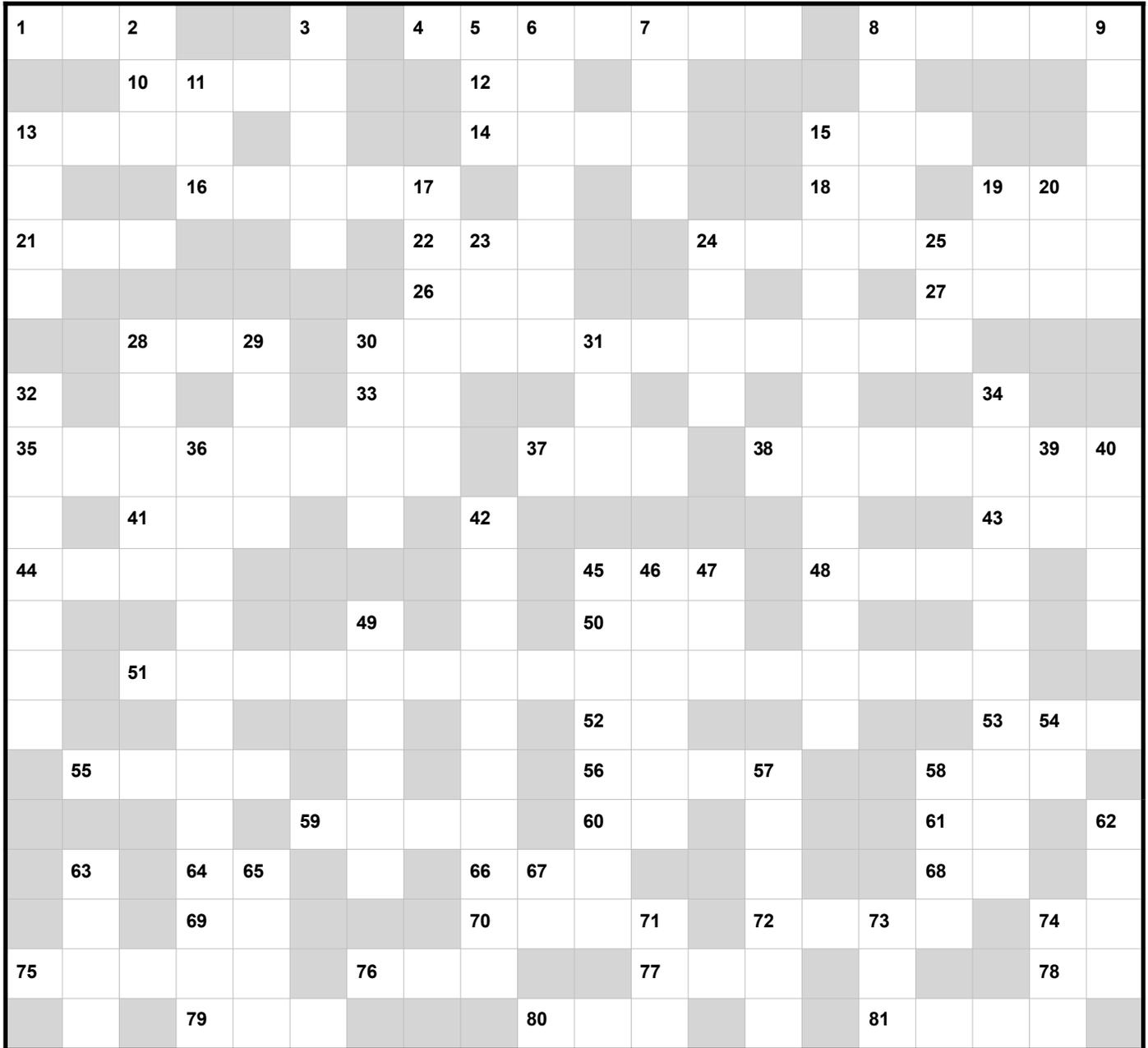


Lepidopteran Crossword Puzzle



Lepidopteran Crossword Puzzle

ACROSS

1. Membrane-enclosed cavity
4. Common brush-footed butterfly named for conspicuous, target-shaped eyespots found on its forewings and hindwings
8. Imported Mediterranean moth named after the finely milled grain in which it lays its eggs
10. Chrysalis
12. Opposite of north: Abbr.
13. Lepidopterans go through _____ stages of metamorphosis
14. A sharp-pointed dueling sword
15. Variant of a stimulant drug found in the leaves of an East African shrub
16. Caterpillar
18. Objective form of we
19. Set of software libraries/tools that help build applications for human-like machines: Abbr.
21. Caterpillars _____ leaves with their mandibles
22. Last letter of the alphabet
24. Butterfly named for the pearl-colored half-moon shape in the dark marginal patch on its ventral hindwing
26. Educational institution located where the Mayo Clinic was founded: Abbr.
27. Belonging to the Changeling in Star Trek: Deep Space Nine
28. Rug for people to wipe their feet on
30. Family of butterflies with hairy, bottlebrush-like, front appendages so short, butterflies appear to have only 4 legs
33. Beneficiaries: Suffix
35. Butterflies and moths smell by using sensors on their _____
37. Opposite of NEE

DOWN

2. Key component of a computer system: Abbr.
3. Scales that cover the bodies and wings of lepidopterans are modified _____
5. Utilize
6. Color subfamily of gossamer-winged butterflies
7. Adult butterflies and moths have a pair of compound _____
8. The droppings of insect larvae
9. Protected locations, like leaf undersides or bark or rock crevices, where butterflies seek refuge at night or during bad weather
11. Protocol for specifying addresses on the internet: Abbr.
13. Butterflies taste plants by using sensory structures on their _____
15. Butterfly named after a white, punctuation-mark-like spot on its hindwing
17. Spring and summer blues hosted by New Jersey tea
19. The admiral with _____ forewing band and hindwing margin and white spots
20. Yoko _____
23. Flightless, fast-running, ostrich-like, Australian birds
24. Groups of fall armyworms "march" in unison to decimate lawns or _____ grasses (oats, wheat, rye)
25. Large marine fish commonly sold in food markets
28. Lepidopterans
29. Eastern moth caterpillars named for the silken shelter they construct in the crotch of a tree, often cherry, where they congregate during their larval stage when they are not feeding

Lepidopteran Crossword Puzzle

ACROSS

- 38. East of the Rockies, this butterfly can migrate up to 3,000 miles to overwinter in Mexico
- 41. Head covering
- 43. Federation of North American motor clubs: Abbr.
- 44. Lowest adult male singing voice
- 45. Whats_____ or TikTok
- 48. Natural satellite of a planet
- 50. Professional who applies cosmetics on a client: Abbr.
- 51. Brush-footed Batesian mimic of the poisonous pipevine swallowtail
- 52. Travel route (usually paved): Abbr.
- 53. Mother
- 55. Large, long-tailed, green moth named for moon-like eyespots on both its forewings and hindwings
- 56. Misfortunes
- 58. Number of adult lepidopteran legs
- 59. One girl
- 60. Replaces AD when referring to dates
- 61. An unconditional assurance in writing to pay a sum of money to another: Abbr.
- 64. Saturniid moth whose hindwings have a large black and blue eyespot with a white dash in the middle and that uses redbud (*Cercis*) as a host plant
- 66. Voluntary association of lawyers: Abbr.
- 68. Period beyond regulation play when a game is tied: Abbr.
- 69. High performance car
- 70. Chimed
- 72. Plant that an organism lives on, like parsley or dill for a black swallowtail caterpillar

DOWN

- 30. Caterpillar of Virginian tiger moth called yellow (wooly) _____
- 31. Fruit of the hawthorn
- 32. Imported white butterfly with small black dots on its wings best known as a pest of this vegetable crop
- 34. Small diurnal moth named after the _____ spot on its forewing and band on its hindwing and its host species
- 36. Female swallowtail with two forms: yellow form similar to the male of the species and dark form considered to be a mimic of the poisonous pipevine swallowtail
- 39. _____ dogface butterfly is endemic to and state insect of this west coast state: Abbr.
- 40. Moth family with the longest tongues of all lepidopterans
- 42. Butterfly with common name derived from the Latin word, *fritillus*, which means chessboard
- 45. Lady butterfly with two prominent eyespots on ventral hindwing often confused with her Old World cosmopolitan sister
- 46. What butterflies do when they seek out mineral-rich liquids in wet soil, sand, or stone
- 47. Bland soft food for infants
- 49. Invasive moths that have defoliated over 83 million acres since 1970 and whose old name was an ethnic slur
- 54. Domestic bovine animal
- 57. Small grass skipper whose name means the paramount chief among some Native American tribes

Lepidopteran Crossword Puzzle

ACROSS

74. Periodic table symbol for the chemical element darmstadtium
75. Color subfamily of gossamer-winged butterflies
76. Most female butterflies _____ eggs singly, but a few species deposit eggs in clusters
77. Grow old
78. All right
79. "That's the _____" or what perched hairstreaks and tailed-blues do to their wings to move their "tails" to mimic antennae
80. Instead of flower nectar, some adult butterflies (like 15-Down and 50-Across) prefer to feed on tree _____, overripe fruit, carrion, and dung
81. Shed old cuticle to make way for new growth

DOWN

58. A large or boldly colored eye _____ on a butterfly wing is thought to intimidate predators
62. Butterflies _____ in the sun with wings open to warm their muscles
63. The month following National Pollinator Week
65. Capital city of Shiga Prefecture, Japan
67. College degree: Abbr.
71. An adult mourning cloak will hibernate in a tree hollow or a _____ under loose bark
73. Smart card used in mobile phones and smart watches
74. To differentiate between the sexes, look for this black mark on each hindwing of a male monarch