



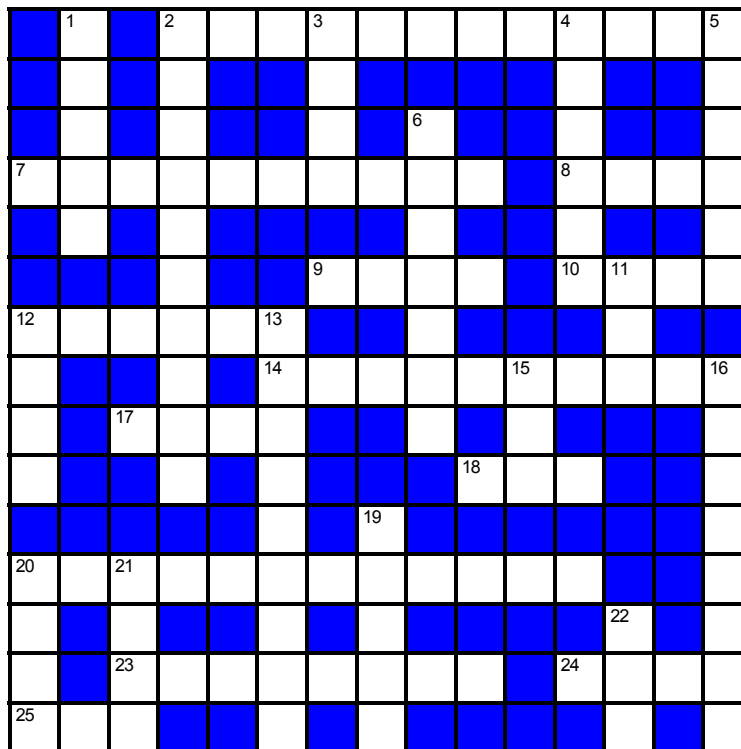
Case Two: An Ounce of Prevention!

Grades 4-7

Level 6: Super Sleuth

IPM Crossword Puzzles!

Directions: Use basic IPM knowledge to complete the crossword puzzle. The clues are listed below! If you get stuck, check out the answer key at <http://www.ipminstitute.org/pdfxwordanswers.pdf>.



Across

2. Trees are great for shade and wildlife. Make sure _____ are at least 6 feet away from your house so that squirrels don't use them as highways to your home.
7. IPM requires the active participation of _____ to prevent conditions that encourage pest problems.
8. Food crumbs and drink spills are like ____ and ice cream to ants.
9. These large, four-legged animals can eat garden and landscape plants, and carry the ticks that cause lime disease.

Level 6 Crossword (continued)

10. It's a good thing our ____ can repair itself after bites from mosquitoes, flies and ticks, or we'd be full of holes before too long!
12. A great IPM tool for sucking up pests such as spiders, flea larvae, ants and flies, as well as food crumbs that can attract pests.
14. The "I" in IPM stands for this word, which means considering all of our options, not just pesticides, to manage pests.
17. Spiders and caterpillars can _____ silk threads and webs to build their homes and move about.
18. The ____ of a pest often determines where it lives. For example, young flea larvae live in rugs and carpets. Adult fleas live on animals.
20. Habitat _____ is a great IPM approach and means changing things to make our homes less livable for pests.
23. Spraying pesticides on a routine basis or regular schedule according to the _____ is not necessary or effective. Any action to manage pests should follow careful inspection and identification of a problem.
24. If you're considering using a professional to treat pest problems in your home or lawn, be sure to verify that they use an IPM approach before you ____ them.
25. ____! A mouse!

Down

1. This IPM tool doesn't require electricity, just elbow grease to sweep up pests and food crumbs.
2. If you leave these in the ground when you cut down a tree near your house, you invite carpenter ants which don't make great neighbors!
3. A nice smooth and ____ coat of paint can protect wood from rot and insects.
4. Flea larvae can live in carpets and in _____ and crevices in tile or wood floors.
5. Ancient IPM proverb: "One window _____ in good repair is worth one thousand fly swatters."
6. This cold spot is an excellent place to store flour and grains to prevent problems with beetle or moth pests.
11. This word means baby fox.
12. You'll find these in attics and also where air from clothes dryers and oven fans passes through the walls of your house. A screened _____ can prevent birds, bats and rodents from entering your house.
13. IPM maximizes the effectiveness of pest management and _____ the risks to health and the environment.
15. Regular vacuuming helps remove food crumbs and insects from this small, removable carpet-like floor covering.

Level 6 Crossword (continued)

16. Don't leave this leafless giant standing near your house; termites and carpenter ants are likely to breed there.
19. If you leave this sweet treat in your dresser drawer, you might find ant or rodent visitors dropping by.
20. When cleaning, be sure to _____ furniture and appliances to clean dust and dirt that accumulates under and behind them.
21. This wooden structure can be a great place to sit and enjoy the outdoors. If you're going to build one, use rot and insect-resistant materials but avoid wood treated with arsenic.
22. The egg stage of the head louse is called a _____.