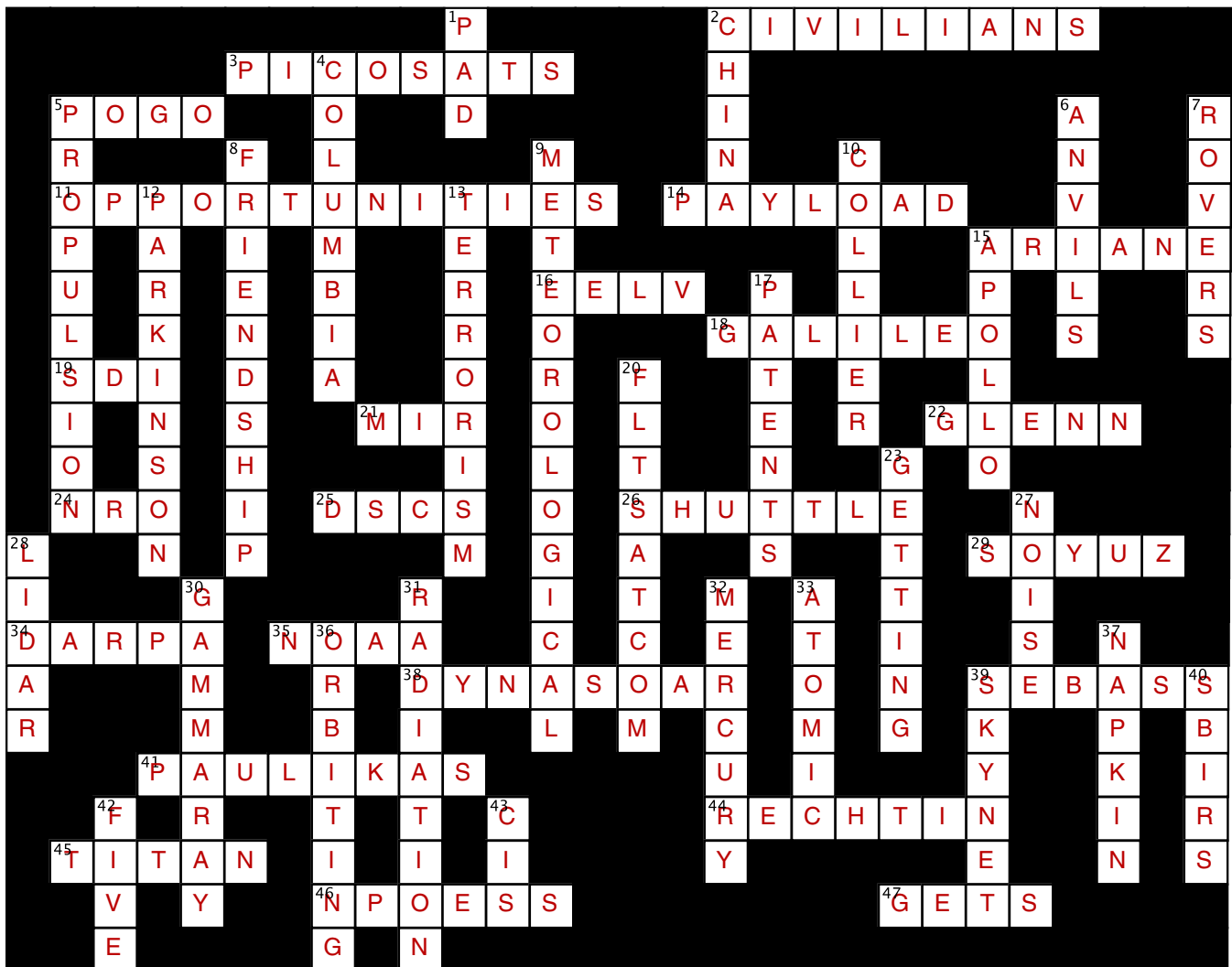


Anniversary Issue Puzzle

Puzzle words and clues are from articles in the Crosslink Spring 2005 issue.



Across

2. They use GPS, too
3. Spacecraft the size of cellphones
5. Bad vibes
11. www.aero.org/careers/jobs
14. Launch vehicle cargo
15. Vehicle family launched from French Guiana
16. New DOD advanced launch vehicles
18. Navigation system or planetary spacecraft
19. Reagan's "Star Wars" effort
21. It fell into the South Pacific
22. First U.S. astronaut to orbit Earth
24. Intelligence organization, Aerospace customer
25. First AF satellite in orbit under 16 across
26. Reusable launch vehicle
29. World's most reliable expendable launch vehicle
34. Funded development for 3 across
35. Federal agency with oversight of 9 down
38. First U.S. space plane
39. Instrument used for Ground Zero analysis
41. Received Gold Medallion from 24 across
44. Second president of Aerospace
45. Last launch in 2005 of this heritage vehicle
46. Replacement for 9 down
47. Enhanced GPS theater support

Down

1. Residence of rocket?
2. Third country to send a human into space
4. Space shuttle lost in 2003
5. "Achilles heel" subsystem of launch vehicles
6. Cirrus Regional Study of Tropical _____
7. Mars mobile scientific instruments
8. Mercury spacecraft name
9. Defense _____ Satellite Program
10. Aeronautical achievement trophy won by Aerospace
12. Draper Prize cowinner in 2003
13. Influenced new direction for warfare and intelligence
15. Crewed lunar landing program
17. Aerospace licensed 50 in last 3 years
20. Navy communication system
23. First president of Aerospace
27. Interference in digital communications
28. Calibration method for microwave sensors
30. Compton _____ Observatory
31. Threat to integrated circuits
32. Project _____, first U.S. spaceflight with pilot onboard
33. Type of clocks at heart of GPS
36. Manned _____ Laboratory
37. Medium for Peter Carian's analysis sketch
39. Early UK communication satellite
40. Planned surveillance system
42. Number of launch failures in 1998
43. Former USSR