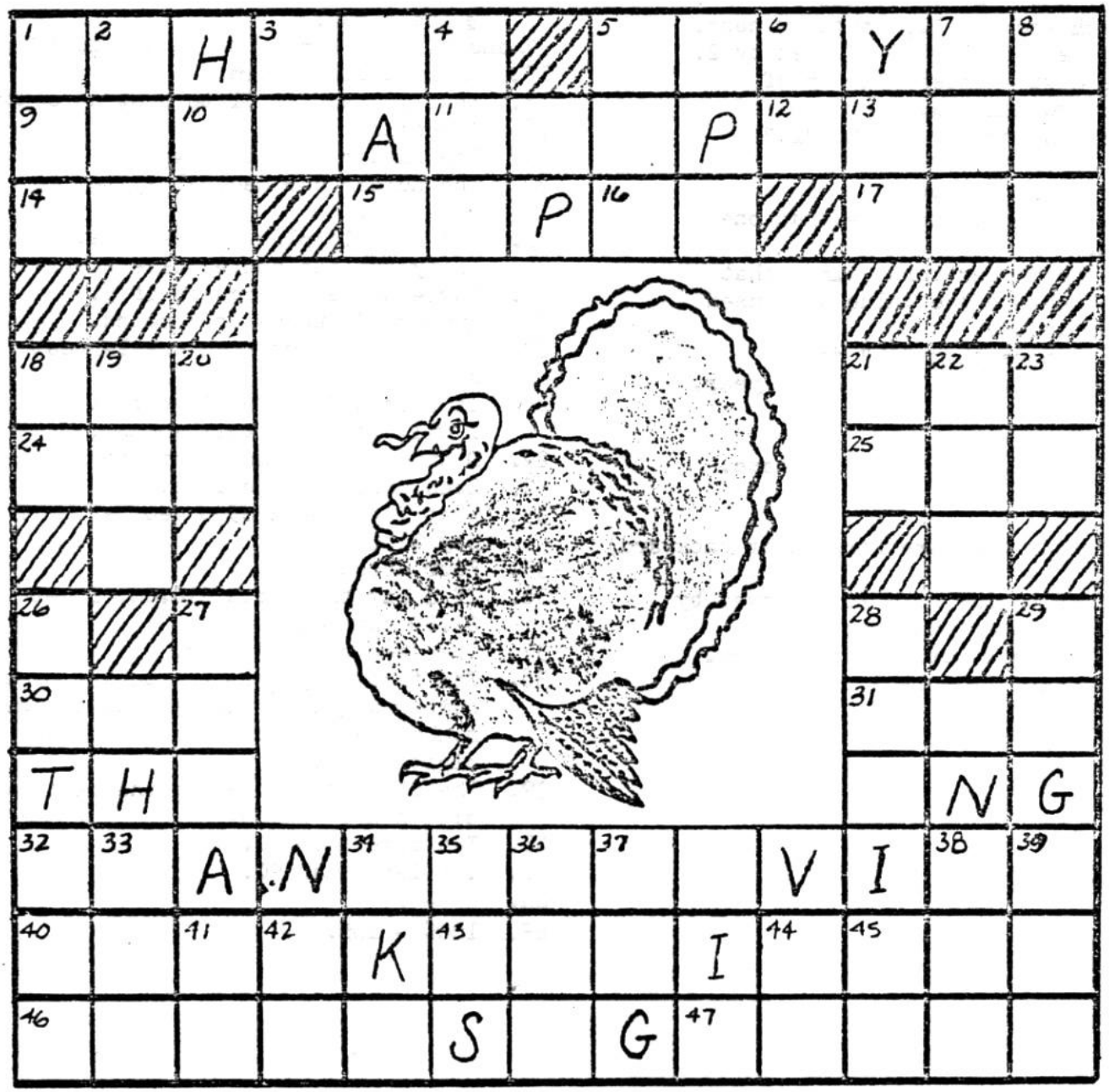
Thanksgiving Puzzle



Across

1. The square of 5.
3. The product of 7 and 5 plus 100.
5. Subtract 123 from 789.
7. Twice the square of 4.
9. Cube 10, multiply by 5, add 5.
11. If $x = 64$ and $y = 10$, write xy here.
12. The quotient of 10,000 divided by 2.
14. A three-digit number made up of consecutive numbers.
15. Multiply the number in the "11" square above by 3.
16. One more than 7 across.
17. Three of these is no more than one of them.
18. Repeat the number three times that does not change the value when used as a multiplier.
21. Seventeen more than "19" down.
24. Interest at 2% on 10,000 for 1 year.
25. The square of 15.
30. $6 \times (10)^2$
31. You cannot divide by any of these.
32. $\frac{66}{x_4}$ if $x = 2$
34. $(11)^4$ (reads the same forward or backward)
38. 3×16.
40. The number begins with 2, followed by consecutive even numbers.
43. Repeat the same number three times.
44. Take 23 years from 1963.
46. 10^4
47. Divide 510,400 by 10

Down

1. The square of 16.
2. Multiply 50 by 10, then add 7.
3. Its factors are -3 and -5.
4. Cube 10 and subtract 432.
5. The second digit is 0, the third is ½ the first.
7. and 8. The sum of these two is 500.
10. 8% in decimal form.
13. What you add to $1 to show no cents.
18. A dozen.
19. The number of % in a whole.
20. The number our decimal system is based on.
21. Two nickels plus two pennies.
22. Unity and its consecutive numbers.
23. Three times the square of 5.
26. Number of ounces in a pound.
27. Begins and ends with the largest single digit.
28. If I lend $100 for 1 year at 6%, I will get back this amount.
29. D dimes = how many cents if D = 5?
32. Each digit is one less.
33. What I owe of a $500 debt after I pay $160.
35. Four dozen.
36. If I pay this with $10.00, I get $3.20 change.
37. The same as "35" down.
38. The first digit is the square of a number which is the same as if the number were doubled; repeat this digit twice.
39. The first digit is 2^3; the next two digits are each 0.
41. Ten more than 50.
42. Ten less than 90.
44. $3^2 + 2$.
45. 100% - 10%.