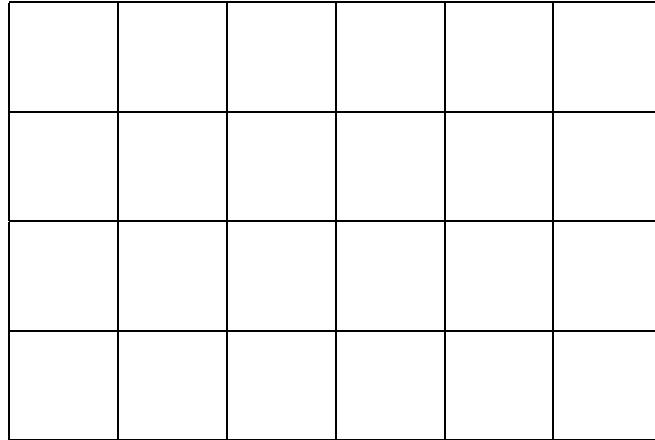


WORD RECTANGLE

For the tenth Gathering for Gardner, March/April, 2012



Across:

- 1 Tracing part of the graph of $x^2 + y^2 = 1$
- 2 Crossroads (curiously from Latin *quadrifurcus*)
- 3 Getting off the fence
- 4 Its last Earl before Prince Edward was killed in the Battle of Hastings

Down:

- 1 Had ____ (fruck out)
- 2 Family of plants that includes canola
- 3 Some PC screens
- 4 Bouquet or eye part
- 5 Obama's state bird
- 6 When Martin would have been XCVII

—Noam D. Elkies

Solution:

1A: The graph is the unit circle; “arcing” is one of a very few English words where c is pronounced hard before i.
1B: See the Wikipedia page for *Wessex*.
2A: *(Quadrifurcus*, contains “f”, but it corresponds to “center”, not to “four”.)
3A: *Alas4D: *(I’d rather not have used “big” gettins for both 1A and 3A but found no alternative with good Down words.)*
2D: As in “rapposed”, from the Latin *re* (“ump”).
3D: The clue’s abbreviation, “PC”, suggests an abbreviated answer (a standard convention in crossword puzzles).
4D: This double usage goes all the way back to ancient Greek, via the goddess of the rainbow
5D: whence also is the name of the element iridium, due to its colorful compounds.
6D: Gardner was born in October 1914, so would not yet have reached 98 by the end of the tenth Gathering.
SD: This native name for the Hawaiian goose has long been a boon to cryptologists.*

W E S S E X
O P T I N G
C A R R E 4
A R C I N G