

*****COMPLETE GRAPH-14*****

Edges of COMPLETE GRAPH-14:

(8, 9) (13, 14) (2, 14) (9, 14) (1, 7) (3, 12) (8, 14)
(4, 14) (4, 10) (6, 8) (11, 14) (3, 10) (4, 9) (12, 14)
(3, 9) (11, 12) (3, 13) (11, 13) (1, 4) (8, 13) (5, 13)
(9, 12) (2, 12) (3, 6) (2, 10) (8, 10) (6, 14) (5, 12)
(7, 11) (1, 8) (7, 14) (1, 3) (3, 4) (10, 12) (4, 12)
(3, 5) (1, 14) (1, 2) (6, 10) (5, 11) (3, 7) (5, 14)
(6, 11) (1, 9) (7, 10) (1, 13) (2, 6) (2, 9) (7, 13)
(7, 8) (2, 7) (7, 12) (8, 11) (8, 12) (5, 10) (4, 8)
(9, 13) (6, 9) (1, 11) (10, 13) (5, 6) (12, 13) (5, 9)
(7, 9) (1, 10) (5, 8) (3, 11) (6, 13) (4, 7) (2, 3)
(6, 12) (2, 4) (6, 7) (9, 11) (10, 11) (2, 13) (2, 11)
(4, 5) (5, 7) (4, 11) (2, 5) (4, 13) (2, 8) (10, 14)
(4, 6) (3, 14) (1, 12) (1, 5) (1, 6) (3, 8) (9, 10)

VERTICES = 14 EDGES = 91

Chromatic polynomial of COMPLETE GRAPH-14:

P(G, x) = 1 x*(x-1)^ 13
-78 x*(x-1)^ 12
2717 x*(x-1)^ 11
-55770 x*(x-1)^ 10
749463 x*(x-1)^ 9
-6926634 x*(x-1)^ 8
44990231 x*(x-1)^ 7
-206070150 x*(x-1)^ 6
657206836 x*(x-1)^ 5
-1414014888 x*(x-1)^ 4
1931559552 x*(x-1)^ 3
-1486442880 x*(x-1)^ 2
479001600 x*(x-1)^ 1