

CAYLEY NUMBERS: REFERENCES

REFERENCES

- [1] B. Alspach and T. D. Parsons, A construction for vertex-transitive graphs, *Canad. J. Math.* **34** (1982), 307–318.
- [2] B. Alspach and R. J. Sutcliffe, Vertex-transitive graphs of order $2p$, Second International Conference on Combinatorial Mathematics (New York, 1978), pp. 18–27, *Ann. New York Acad. Sci.*, **319**, New York Acad. Sci., New York, 1979.
- [3] T. Dobson and P. Spiga, Cayley numbers with arbitrarily many distinct prime factors, *J. Combin. Theory Ser. B* **122** (2017), 301–310.
- [4] M. Farrokhi D. G., E. Ghorbani, H. R. Maimani, and F. Rahimi Mahid, Some algebraic properties of Sierpinski graphs, *submitted*.
- [5] R. Frucht, J. Graver, and M. Watkins, The groups of the generalized Petersen graphs, *Math. Proc. Cambridge Philos. Soc.* **70** (1971), 211–218.
- [6] G. Gamble and C. E. Praeger, Vertex-primitive groups and graphs of order twice the product of two distinct odd primes, *J. Group Theory* **3**(3) (2000), 247–269.
- [7] C. D. Godsil, More odd graph theory, *Discrete Math.* **32**(2) (1980), 205–207.
- [8] A. Hassani, M. A. Iranmanesh, and C. E. Praeger, On vertex-imprimitive graphs of order a product of three distinct odd primes, Papers in honour of Anne Penfold Street, *J. Combin. Math. Combin. Comput.* **28** (1998), 187–213.
- [9] M. A. Iranmanesh and C. E. Praeger, On non-Cayley vertex-transitive graphs of order a product of three prime, *J. Combin. Theory Ser. B* **81** (2001), 1–19.
- [10] R. Jajcay and J. Širáň, A construction of vertex-transitive non-Cayley graphs, *Australas. J. Combin.* **10** (1994), 105–114.
- [11] C. H. Li and Á. Seress, On vertex-transitive non-Cayley graphs of square-free order, *Des. Codes Cryptogr.* **34**(2-3) (2005), 265–281.
- [12] P. Lorimer, Trivalent symmetric graphs of order at most 120, *European J. Combin.* **5** (1984), 163–171.
- [13] B. D. McKay, Transitive graphs with fewer than twenty vertices, *Mart. Comp.* **33** (1979), 1101–1121.
- [14] B. D. McKay and C. E. Praeger, Vertex-transitive graphs which are not Cayley graphs, I, *J. Austral. Math. Soc. (A)* **56** (1994), 53–63.
- [15] B. D. McKay and C. E. Praeger, Vertex-transitive graphs that are not Cayley graphs, II, *J. Graph Theory* **22**(4) (1996), 321–334.
- [16] B. D. McKay and G. F. Royle, The transitive graphs with at most 26 vertices, *Ars Combin.* **30** (1990), 161–176.
- [17] D. Marušič, Cayley properties of vertex symmetric graphs, *Ars Combin.* **16B** (1983), 297–302.
- [18] D. Marušič, Vertex transitive graphs and digraphs of order p^k , Cycles in graphs (Burnaby, B.C., 1982), 115–128, North-Holland Math. Stud., 115, *Ann. Discrete Math.*, **27**, North-Holland, Amsterdam, 1985.
- [19] D. Marušič and R. Scapellato, A class of non-Cayley vertex-transitive graphs associated with $PSL(2, p)$, Algebraic graph theory (Leibnitz, 1989), *Discrete Math.* **109**(1-3) (1992), 161–170.
- [20] D. Marušič and R. Scapellato, Characterising vertex-transitive pq -graphs with an imprimitive automorphism group, *J. Graph Theory* **16** (1992), 375–387.
- [21] A. A. Miller and C. E. Praeger, Non-Cayley, vertex-transitive graphs of order twice the product of two odd primes, *J. Algebraic Combin.* **3**(1) (1994), 77–111.
- [22] C. E. Praeger, E. J. Wang, and M. Y. Xu, Symmetric graphs of order a product of two distinct primes, *J. Combin. Theory Ser. B* **58**(2) (1993), 299–318.
- [23] C. E. Praeger and M. Y. Xu, A characterization of a class of symmetric graphs of twice prime valency, *European J. Combin.* **10**(1) (1989), 91–102.

- [24] C. E. Praeger and M. Y. Xu, Vertex-primitive graphs of order a product of two distinct primes, *J. Combin. Theory B* **59** (1993), 245–266.
- [25] G. F. Royle and C. E. Praeger, Constructing the vertex-transitive graphs of order 24, *J. Symbolic Comput.* **8** (1989), 309–326.
- [26] Á. Seress, On vertex-transitive, non-Cayley graphs of order pqr , *Discrete Math.* **182** (1998), 279–292.
- [27] J. Tomanová, A note on vertex-transitive non-Cayley graphs from Cayley graphs generated by involutions, *Discrete Math.* **310**(1) (2010), 192–195.
- [28] J. Turner, Point-symmetric graphs with a prime number of points, *J. Combinatorial Theory* **3** (1967), 136–145.
- [29] M. E. Watkins, Vertex-transitive graphs that are not Cayley graphs, *Cycles and Rays* (Montreal, PQ, 1987), 243–256, *NATO Adv. Sci. Inst. Ser. C Math. Phys. Sci.*, **301**, Kluwer Acad. Publ., Dordrecht, 1990.
- [30] R. M. Weiss, Kantenprimitive Graphen vom Grad drei, *J. Combin. Theory Ser. B* **15** (1973), 269–288.
- [31] H. P. Yap, Point-symmetric graphs with $p \leq 13$ points, *Nanta Math.* **6**(1) (1973), 8–20.