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## prime knot

Canonical name PrimeKnot

Date of creation 2013-03-22 16:39:31 Last modified on 2013-03-22 16:39:31 Owner Mathprof (13753) Last modified by Mathprof (13753)

Numerical id 5

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Entry type Definition Classification msc 57M25 A knot which is not the connected sum of two nontrivial knots is called a  $prime\ knot.$ 

Examples include the trefoil knot and the figure-eight knot.