

ZMATH 2011f.00428

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Exploring prime decades less than ten billion.

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Summary: Consider a sequence of ten consecutive integers of the form $\{a_0, a_1, \dots, a_8, a_9\}$ with $a_1, a_3, a_7,$ and a_9 all primes. Such a sequence is called a prime decade. This article will furnish an overview of prime decades less than ten billion.

Classification: F60

Keywords: elementary number theory; prime numbers; prime decade