mul_cancel_in_lt[12,41]

$\forall a, b{:}\mathbb{Z}, n{:}\mathbb{N}^+.\ ((n * a) < (n * b)) \Rightarrow (a < b)$

ProofTree

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http://www.nuprl.org/FDLcontent/p0_942988_/p15_5517_{mul_cancel_in_lt}.html