mul_cancel_in_assoced[2,24]

$\forall a, b{:}\mathbb{Z}, n{:}\mathbb{Z}^{-\circ}.\ ((n{\cdot}a) \sim (n{\cdot}b)) \Rightarrow (a \sim b)$

http://www.nuprl.org/FDLcontent/p0_399846_/p83_7463_{mul_cancel_in_assoced}.html