

## rv-disjoint-rv-mul2<sup>11,40</sup>

$\forall p:\text{FinProbSpace}, n:\mathbb{N}, X, Y, Z:\text{RandomVariable}(p;n).$

$\text{rv-disjoint}(p;n;Y;X) \Rightarrow \text{rv-disjoint}(p;n;Z;X) \Rightarrow \text{rv-disjoint}(p;n;Y * Z;X)$