

$n =$	3	5	7	9	11
		AB^2	b^2		
$k = 31$		\bullet	\leftarrow	$\bullet = \bullet$	
			B^2		ab
	B^3		ab^2		
$k = 34$	\bullet	$=$	\bullet	\leftarrow	\bullet
			AB^2	b^2	