

$M_{11} \pmod{11}$

	blocks	defect	matrix
$G :$	1	1	7×5
	2	0	$11_1 = \chi_5, \varphi_5$
	3	0	$44_1 = \chi_8, \varphi_7$
	4	0	$55_1 = \chi_{10}, \varphi_8$

Block 1:	φ_1	φ_2	φ_3	φ_4	φ_6	
$1_1 = \chi_1$	1	.	.	.	.	$\varphi_1 = 1_1$
$10_1 = \chi_2$	1	1	.	.	.	$\varphi_2 = 9_1$
$10_2 = \chi_3$	.	.	1	.	.	$\varphi_3 = 10_1$
$10_3 = \chi_4$	.	.	.	1	.	$\varphi_4 = 10_2$
$16_1 = \chi_6$	.	.	.	.	1	$\varphi_6 = 16_1$
$16_2 = \chi_7$	.	.	.	.	1	
$45_1 = \chi_9$	.	1	1	1	1	