

$$M_{11} \pmod{3}$$

	blocks	defect	matrix
$G:$	1 2	2 0	9×7 $45_1 = \chi_9, \varphi_8$

Block 1:	φ_1	φ_2	φ_3	φ_4	φ_5	φ_6	φ_7	
$1_1 = \chi_1$	1	.	.	.	.	.	.	$\varphi_1 = 1_1$
$10_1 = \chi_2$	.	.	.	1	.	.	.	$\varphi_2 = 5_1$
$10_2 = \chi_3$	.	.	.	.	1	.	.	$\varphi_3 = 5_2$
$10_3 = \chi_4$	.	.	.	.	.	1	.	$\varphi_4 = 10_1$
$11_1 = \chi_5$	1	1	1	.	.	.	.	$\varphi_5 = 10_2$
$16_1 = \chi_6$	1	1	.	.	.	1	.	$\varphi_6 = 10_3$
$16_2 = \chi_7$	1	.	1	.	1	.	.	$\varphi_7 = 24_1$
$44_1 = \chi_8$	.	1	1	1	.	.	1	
$55_1 = \chi_{10}$	1	1	1	.	1	1	1	