

# $L_3(3) \pmod{3}$

	blocks	defect	matrix
$G:$	1 2	3 0	$11 \times 8$ $27_1 = \chi_{11}, \varphi_9$

<b>Block 1:</b>	$\varphi_1$	$\varphi_2$	$\varphi_3$	$\varphi_4$	$\varphi_5$	$\varphi_6$	$\varphi_7$	$\varphi_8$	
$1_1 = \chi_1$	1	.	.	.	.	.	.	.	$\varphi_1 = 1_1$
$12_1 = \chi_2$	.	.	.	1	1	.	.	.	$\varphi_2 = 3_1$
$13_1 = \chi_3$	.	1	1	.	.	1	.	.	$\varphi_3 = 3_2$
$16_1 = \chi_4$	1	.	.	.	.	.	1	.	$\varphi_4 = 6_1$
$16_2 = \chi_5$	1	.	.	.	.	.	.	1	$\varphi_5 = 6_2$
$16_3 = \chi_6$	.	.	1	.	1	1	.	.	$\varphi_6 = 7_1$
$16_4 = \chi_7$	.	1	.	1	.	1	.	.	$\varphi_7 = 15_1$
$26_1 = \chi_8$	1	1	1	1	1	1	.	.	$\varphi_8 = 15_2$
$26_2 = \chi_9$	1	1	.	.	.	1	.	1	
$26_3 = \chi_{10}$	1	.	1	.	.	1	1	.	
$39_1 = \chi_{12}$	2	.	.	.	.	1	1	1	