

### $J_3 \pmod{2}$

	blocks	defect	matrix
$G :$	1	7	$17 \times 10$
	2	0	$1920_1 = \chi_{14}, \varphi_{12}$
	3	0	$1920_2 = \chi_{15}, \varphi_{13}$
	4	0	$1920_3 = \chi_{16}, \varphi_{11}$
	5	0	$2432_1 = \chi_{19}, \varphi_{14}$
$3.G :$	6 $7 = 6^*$	7	$17 \times 10$

<b>Block 1:</b>	$\varphi_1$	$\varphi_2$	$\varphi_3$	$\varphi_4$	$\varphi_5$	$\varphi_6$	$\varphi_7$	$\varphi_8$	$\varphi_9$	$\varphi_{10}$
$1_1 = \chi_1$	1	.	.	.	.	.	.	.	.	.
$85_1 = \chi_2$	1	.	.	.	1	.	.	.	.	.
$85_2 = \chi_3$	1	.	.	.	.	1	.	.	.	.
$323_1 = \chi_4$	1	.	.	.	.	.	.	.	1	.
$323_2 = \chi_5$	1	.	.	.	.	.	.	1	.	.
$324_1 = \chi_6$	.	.	.	1	.	.	1	.	.	.
$646_1 = \chi_7$	2	1	.	.	.	.	1	.	1	.
$646_2 = \chi_8$	2	.	1	.	.	.	1	1	.	.
$816_1 = \chi_9$	4	.	.	.	1	1	.	1	1	.
$1140_1 = \chi_{10}$	4	.	.	1	1	1	1	1	1	.
$1215_1 = \chi_{11}$	1	.	.	1	1	1	.	.	.	1
$1215_2 = \chi_{12}$	3	1	1	.	1	1	1	1	1	.
$1615_1 = \chi_{13}$	1	1	1	1	1	1	1	.	.	1
$1938_1 = \chi_{17}$	2	1	1	1	1	1	1	.	1	1
$1938_2 = \chi_{18}$	2	1	1	1	1	1	1	1	.	1
$2754_1 = \chi_{20}$	4	1	1	2	2	2	2	1	1	1
$3078_1 = \chi_{21}$	2	1	1	3	3	3	1	.	.	2

- $\varphi_1 = 1_1$
- $\varphi_2 = 78_1$
- $\varphi_3 = 78_2$
- $\varphi_4 = 80_1$
- $\varphi_5 = 84_1$
- $\varphi_6 = 84_2$
- $\varphi_7 = 244_1$
- $\varphi_8 = 322_1$
- $\varphi_9 = 322_2$
- $\varphi_{10} = 966_1$

<b>Blocks 6, 7:</b>	$\varphi_{15}$	$\varphi_{16}$	$\varphi_{17}$	$\varphi_{18}$	$\varphi_{19}$	$\varphi_{20}$	$\varphi_{21}$	$\varphi_{22}$	$\varphi_{23}$	$\varphi_{24}$
$18_1 = \chi_{22}$	.	1	.	.	.	.	.	.	.	.
$18_3 = \chi_{23}$	.	.	1	.	.	.	.	.	.	.
$153_1 = \chi_{24}$	1	1	.	1	.	.	.	.	.	.
$153_3 = \chi_{25}$	1	.	1	1	.	.	.	.	.	.
$171_1 = \chi_{26}$	1	1	1	1	.	.	.	.	.	.
$171_3 = \chi_{27}$	.	1	.	.	1	.	.	.	.	.
$171_5 = \chi_{28}$	.	.	1	.	.	1	.	.	.	.
$324_2 = \chi_{29}$	.	.	.	.	.	.	1	.	.	.
$1215_3 = \chi_{30}$	1	1	1	.	.	.	.	.	.	1
$1215_5 = \chi_{31}$	3	1	1	1	1	1	.	1	.	.
$1530_1 = \chi_{32}$	2	2	2	1	1	1	.	.	1	.
$1530_3 = \chi_{33}$	2	1	1	.	1	1	.	.	.	1
$2736_1 = \chi_{34}$	6	3	3	3	1	1	.	1	.	1
$2754_2 = \chi_{35}$	4	2	2	1	1	1	1	1	.	1
$2907_1 = \chi_{36}$	5	3	3	2	2	2	.	1	.	1
$3060_1 = \chi_{37}$	6	3	3	3	1	1	1	1	.	1
$3078_2 = \chi_{38}$	4	3	3	1	1	1	1	.	1	1

$\varphi_{15}$	=	$9_1$
$\varphi_{16}$	=	$18_1$
$\varphi_{17}$	=	$18_3$
$\varphi_{18}$	=	$126_1$
$\varphi_{19}$	=	$153_1$
$\varphi_{20}$	=	$153_3$
$\varphi_{21}$	=	$324_1$
$\varphi_{22}$	=	$720_1$
$\varphi_{23}$	=	$1008_1$
$\varphi_{24}$	=	$1170_1$