

	φ_{52}	φ_{19}	φ_{30}	φ_{40}	φ_{60}	φ_{58}	φ_{81}	φ_{64}	φ_{77}	φ_{85}	φ_{87}	φ_{53}	φ_{79}	φ_{65}
13^1
$1^1 12^1$
$2^1 11^1$
$1^2 11^1$
$3^1 10^1$
$1^1 2^1 10^1$
$1^3 10^1$
$4^1 9^1$
$1^1 3^1 9^1$
$2^2 9^1$
$1^2 2^1 9^1$
$1^4 9^1$
$5^1 8^1$
$1^1 4^1 8^1$
$2^1 3^1 8^1$
$1^2 3^1 8^1$
$1^1 2^2 8^1$
$1^3 2^1 8^1$
$1^5 8^1$
$6^1 7^1$
$1^1 5^1 7^1$
$2^1 4^1 7^1$
$1^2 4^1 7^1$
$3^2 7^1$
$1^1 2^1 3^1 7^1$
$1^3 3^1 7^1$
$2^3 7^1$
$1^2 2^2 7^1$
$1^4 2^1 7^1$	1	.	.	.	.	.	.	.	.	.	.	.	.	.
$1^6 7^1$.	1	.	.	.	.	.	.	.	.	.	.	.	.
$1^1 6^2$.	.	1	.	.	.	.	.	.	.	.	.	.	.
$2^1 5^1 6^1$.	.	.	1	.	.	.	.	.	.	.	.	.	.
$1^2 5^1 6^1$.	.	1	.	1	.	.	.	.	.	.	.	.	.
$3^1 4^1 6^1$	1	.	.	.	.	.	.	.	.
$1^1 2^1 4^1 6^1$	1	.	.	.	.	.	.	.
$1^3 4^1 6^1$	1	.	.	1	.	.	.	.	.	.
$1^1 3^2 6^1$	1	.	.	.	.	.
$2^2 3^1 6^1$	1	.	.	.	.
$1^2 2^1 3^1 6^1$	1	.	.	.
$1^4 3^1 6^1$	1	.	.	.	1	.	.

	φ_8	φ_{18}	φ_{33}	φ_4	φ_6	φ_{10}
13^1
$1^1 12^1$
$2^1 11^1$
$1^2 11^1$
$3^1 10^1$
$1^1 2^1 10^1$
$1^3 10^1$
$4^1 9^1$
$1^1 3^1 9^1$
$2^2 9^1$
$1^2 2^1 9^1$
$1^4 9^1$
$5^1 8^1$
$1^1 4^1 8^1$
$2^1 3^1 8^1$
$1^2 3^1 8^1$
$1^1 2^2 8^1$
$1^3 2^1 8^1$
$1^5 8^1$
$6^1 7^1$
$1^1 5^1 7^1$
$2^1 4^1 7^1$
$1^2 4^1 7^1$
$3^2 7^1$
$1^1 2^1 3^1 7^1$
$1^3 3^1 7^1$
$2^3 7^1$
$1^2 2^2 7^1$
$1^4 2^1 7^1$
$1^6 7^1$
$1^1 6^2$
$2^1 5^1 6^1$
$1^2 5^1 6^1$
$3^1 4^1 6^1$
$1^1 2^1 4^1 6^1$
$1^3 4^1 6^1$
$1^1 3^2 6^1$
$2^2 3^1 6^1$
$1^2 2^1 3^1 6^1$
$1^4 3^1 6^1$

	φ_8	φ_{18}	φ_{33}	φ_4	φ_6	φ_{10}
$1^1 2^3 6^1$
$1^3 2^2 6^1$
$1^5 2^1 6^1$
$1^7 6^1$
$3^1 5^2$
$1^1 2^1 5^2$
$1^3 5^2$
$4^2 5^1$
$1^1 3^1 4^1 5^1$
$2^2 4^1 5^1$
$1^2 2^1 4^1 5^1$
$1^4 4^1 5^1$
$2^1 3^2 5^1$
$1^2 3^2 5^1$
$1^1 2^2 3^1 5^1$
$1^3 2^1 3^1 5^1$
$1^5 3^1 5^1$
$2^4 5^1$
$1^2 2^3 5^1$
$1^4 2^2 5^1$
$1^6 2^1 5^1$
$1^8 5^1$
$1^1 4^3$
$2^1 3^1 4^2$
$1^2 3^1 4^2$
$1^1 2^2 4^2$
$1^3 2^1 4^2$
$1^5 4^2$
$3^3 4^1$
$1^1 2^1 3^2 4^1$
$1^3 3^2 4^1$
$2^3 3^1 4^1$
$1^2 2^2 3^1 4^1$
$1^4 2^1 3^1 4^1$
$1^6 3^1 4^1$
$1^1 2^4 4^1$
$1^3 2^3 4^1$
$1^5 2^2 4^1$
$1^7 2^1 4^1$
$1^9 4^1$

	φ_8	φ_{18}	φ_{33}	φ_4	φ_6	φ_{10}
$1^1 3^4$
$2^2 3^3$
$1^2 2^1 3^3$
$1^4 3^3$
$1^1 2^3 3^2$
$1^3 2^2 3^2$
$1^5 2^1 3^2$
$1^7 3^2$
$2^5 3^1$
$1^2 2^4 3^1$	1	.	.	.	.	.
$1^4 2^3 3^1$.	1	.	.	.	.
$1^6 2^2 3^1$.	.	1	.	.	.
$1^8 2^1 3^1$.	1	.	.	.	.
$1^{10} 3^1$	1	.	.	.	.	.
$1^1 2^6$.	.	.	1	.	.
$1^3 2^5$	1	.
$1^5 2^4$	1
$1^7 2^3$	1
$1^9 2^2$	1	.
$1^{11} 2^1$.	.	.	1	.	.
1^{13}