

	Step	Guessed	Keys \times Data = Memo	Time \cdot Unit	Stored Texts
	0	–	$2^0 \times 2^{60} = 2^{60}$	$2^{60} \cdot 2^{0.0}$	$Z_{25}[0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15]$; $STK_{19}[3]$, $STK_{21}[7]$, $STK_{23}[1]$
	1	$STK_{25}[4]$	$2^4 \times 2^{60} = 2^{64}$	$2^{64} \cdot 2^{-6.7}$	$Z_{25}[1, 2, 3, 5, 6, 7, 9, 10, 11, 13, 14, 15]$; $STK_{19}[3]$, $STK_{21}[7]$, $STK_{23}[1]$; $W_{24}[0, 4, 8, 12]$
	2	$STK_{25}[1, 5]$	$2^{12} \times 2^{60} = 2^{72}$	$2^{72} \cdot 2^{-6.7}$	$Z_{25}[2, 3, 6, 7, 10, 11, 14, 15]$; $STK_{19}[3]$, $STK_{21}[7]$, $STK_{23}[1]$; $W_{24}[0, 4, 8, 12, 1, 5, 9, 13]$
	3	$STK_{25}[2, 6]$	$2^{20} \times 2^{60} = 2^{80}$	$2^{80} \cdot 2^{-6.7}$	$Z_{25}[3, 7, 11, 15]$; $STK_{19}[3]$, $STK_{21}[7]$, $STK_{23}[1]$; $W_{24}[0, 4, 8, 12, 1, 5, 9, 13, 2, 6, 10, 14]$
	4	$STK_{25}[3, 7]$	$2^{28} \times 2^{60} = 2^{88}$	$2^{88} \cdot 2^{-6.7}$	$Z_{25}[]$; $STK_{19}[3]$, $STK_{21}[7]$, $STK_{23}[1]$; $W_{24}[0, 4, 8, 12, 1, 5, 9, 13, 2, 6, 10, 14, 3, 7, 11, 15]$
	5	$STK_{24}[0, 4]$	$2^{36} \times 2^{60} = 2^{96}$	$2^{96} \cdot 2^{-6.7}$	$Z_{24}[1, 2, 3, 5, 6, 7, 9, 10, 11, 13, 14, 15]$; $STK_{19}[3]$, $STK_{21}[7]$, $STK_{23}[1]$; $W_{23}[0, 4, 8, 12]$
	6	$STK_{24}[1, 5]$	$2^{44} \times 2^{60} = 2^{104}$	$2^{104} \cdot 2^{-6.7}$	$Z_{24}[2, 3, 6, 7, 10, 11, 14, 15]$; $STK_{19}[3]$, $STK_{21}[7]$, $STK_{23}[1]$; $W_{23}[0, 4, 8, 12, 1, 5, 9, 13]$
	7	$STK_{24}[2, 6]$	$2^{52} \times 2^{60} = 2^{112}$	$2^{112} \cdot 2^{-6.7}$	$Z_{24}[3, 7, 11, 15]$; $STK_{19}[3]$, $STK_{21}[7]$, $STK_{23}[1]$; $W_{23}[0, 4, 8, 12, 1, 5, 9, 13, 2, 6, 10, 14]$
	8	$STK_{24}[3, 7]$	$2^{60} \times 2^{60} = 2^{120}$	$2^{120} \cdot 2^{-6.7}$	$Z_{24}[]$; $STK_{19}[3]$, $STK_{21}[7]$, $STK_{23}[1]$; $W_{23}[0, 4, 8, 12, 1, 5, 9, 13, 2, 6, 10, 14, 3, 7, 11, 15]$
	9	$STK_{23}[0, 4]$	$2^{68} \times 2^{60} = 2^{128}$	$2^{128} \cdot 2^{-6.7}$	$Z_{23}[1, 2, 3, 5, 6, 7, 9, 10, 11, 13, 14, 15]$; $STK_{19}[3]$, $STK_{21}[7]$, $STK_{23}[1]$; $W_{22}[0, 4, 12]$
	10	$STK_{23}[5]$	$2^{72} \times 2^{60} = 2^{132}$	$2^{132} \cdot 2^{-6.7}$	$Z_{23}[2, 3, 6, 7, 10, 11, 14, 15]$; $STK_{19}[3]$, $STK_{21}[7]$; $W_{22}[0, 4, 12, 1, 5, 9, 13]$
	11	$STK_{23}[2, 6]$	$2^{80} \times 2^{60} = 2^{140}$	$2^{140} \cdot 2^{-6.7}$	$Z_{23}[3, 7, 11, 15]$; $STK_{19}[3]$, $STK_{21}[7]$; $W_{22}[0, 4, 12, 1, 5, 9, 13, 2, 6, 10, 14]$
	12	$STK_{23}[3, 7]$	$2^{88} \times 2^{60} = 2^{148}$	$2^{148} \cdot 2^{-6.7}$	$Z_{23}[]$; $STK_{19}[3]$, $STK_{21}[7]$; $W_{22}[0, 4, 12, 1, 5, 9, 13, 2, 6, 10, 14, 3, 7, 11, 15]$
	13	$STK_{22}[1, 5]$	$2^{96} \times 2^{60} = 2^{156}$	$2^{156} \cdot 2^{-6.7}$	$Z_{22}[0, 2, 3, 4, 6, 7, 8, 11, 12, 14, 15]$; $STK_{19}[3]$, $STK_{21}[7]$; $W_{21}[1, 5, 13]$
	14	$STK_{22}[2, 6]$	$2^{104} \times 2^{60} = 2^{164}$	$2^{164} \cdot 2^{-7.1}$	$Z_{22}[0, 3, 4, 7, 8, 11, 12, 15]$; $STK_{19}[3]$, $STK_{21}[7]$; $W_{21}[1, 5, 13, 10, 14]$
	15	$STK_{22}[3, 7]$	$2^{112} \times 2^{52} = 2^{164}$	$2^{172} \cdot 2^{-6.7}$	$Z_{22}[0, 4, 8, 12]$; $STK_{19}[3]$, $STK_{21}[7]$; $W_{21}[1, 5, 13, 10, 14, 7, 15]$
	16	$STK_{22}[0, 4]$	$2^{120} \times 2^{52} = 2^{172}$	$2^{172} \cdot 2^{-6.7}$	$Z_{22}[]$; $STK_{19}[3]$, $STK_{21}[7]$; $W_{21}[1, 5, 13, 10, 14, 7, 15, 0, 4, 8, 12]$
	17	–	$2^{120} \times 2^{44} = 2^{164}$	$2^{172} \cdot 2^{-7.7}$	$Z_{21}[0, 1, 4, 6, 8, 10, 12, 13, 14]$; $STK_{19}[3]$; $W_{20}[11]$
	18	$STK_{21}[0, 4]$	$2^{128} \times 2^{36} = 2^{164}$	$2^{172} \cdot 2^{-6.7}$	$Z_{21}[1, 6, 10, 13, 14]$; $STK_{19}[3]$; $W_{20}[11, 4, 12]$
	19	$STK_{21}[1]$	$2^{132} \times 2^{32} = 2^{164}$	$2^{168} \cdot 2^{-7.7}$	$Z_{21}[6, 10, 14]$; $STK_{19}[3]$; $W_{20}[11, 4, 12, 13]$
	20	$STK_{21}[6]$	$2^{136} \times 2^{28} = 2^{164}$	$2^{168} \cdot 2^{-7.1}$	$Z_{21}[]$; $STK_{19}[3]$; $W_{20}[11, 4, 12, 13, 2, 6]$
	21	$STK_{20}[5]$	$2^{140} \times 2^{20} = 2^{160}$	$2^{168} \cdot 2^{-7.1}$	$Z_{20}[2, 7, 14]$; $STK_{19}[3]$; $W_{19}[5]$
	22	$STK_{20}[2]$	$2^{144} \times 2^{16} = 2^{160}$	$2^{164} \cdot 2^{-7.7}$	$Z_{20}[7]$; $STK_{19}[3]$; $W_{19}[5, 14]$
	23	$STK_{20}[7]$	$2^{148} \times 2^{16} = 2^{164}$	$2^{164} \cdot 2^{-8.7}$	$Z_{20}[]$; $STK_{19}[3]$; $W_{19}[5, 14, 3]$
	24	–	$2^{148} \times 2^{16} = 2^{164}$	$2^{164} \cdot 2^{-8.7}$	$Z_{19}[3, 15]$; $STK_{19}[3]$; $W_{18}[0]$
	25	–	$2^{148} \times 2^8 = 2^{156}$	$2^{164} \cdot 2^{-7.7}$	$Z_{19}[]$; $W_{18}[0, 15]$
	26	–	$2^{148} \times 2^4 = 2^{152}$	$2^{156} \cdot 2^{-7.7}$	$Z_{18}[]$; $W_{17}[12]$
	27	–	$2^{148} \times 2^4 = 2^{152}$	$2^{152} \cdot 2^{-8.7}$	$Z_{17}[]$; $X_{17}[13]$
	Σ		2^{172}	$2^{172} \cdot$	