

$$\left( \begin{array}{c} : \\ : \end{array} \right)$$

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								( )	
				가					
								( ) : 310,000	310,000
								$\times 1 =$	
								( ) : 3,600,000	3,600,000
								$\times 1 =$	
								( ) 46 : 3,500,000	3,500,000
								$\times 1 =$	
								( ) ( ) : 19,200,000	19,200,000
								$\times 1 =$	
								( ) : 2,450,000 $\times 1 =$	2,450,000
								( ) : 900,000 $\times 1 =$	900,000
								( ) : 2,000,000 $\times 1 =$	2,000,000
								( ) : 4,911,000 $\times 1 =$	4,911,000
								( ) : 300,000 $\times 1 =$	300,000
								( ) 46 ( ) : 2,100,000 $\times 1 =$	2,100,000
								( ) : 1,000,000 $\times 1 =$	1,000,000
								( ) : 39,000 $\times 1 =$	39,000
								: 3,094,000 $\times 1 =$	3,094,000
2.					2,000	0	2,000		
	1.				2,000	0	2,000		
		1.			2,000	0	2,000		
			1.		2,000	0	2,000	: 2,000,000 $\times 1 =$	2,000,000
2.					105,100	93,020	12,080		
	1.				104,520	92,520	12,000		
		1.			104,520	92,520	12,000		
			1.		81,400	81,400	0		
				1.	72,886	72,886	0	( ) : 33,260,000	33,260,000
								: -33,260,000 $\times 1 =$	-33,260,000
								( ) : 3,163,000	3,163,000
								: - 3,163,000 $\times 1 =$	-3,163,000
			2.		8,514	8,514	0		
		2.			12,000	0	12,000		
			1.		12,000	0	12,000	( ) : 8,000,000 $\times 1 =$	8,000,000

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								( )	
				가					
								: 4,000,000 × 1 =	4,000,000
			3.		1,600	1,600	0		
			1.		1,600	1,600	0		
			4.		9,520	9,520	0		
			1.		9,520	9,520	0		
	2.				580	500	80		
		1.			580	500	80		
			1.		500	500	0		
			1.		500	500	0		
		2.			80	0	80		
			1.		80	0	80	: 80,000 × 1 =	80,000
3.					18,771	29,000	-10,229		
	1.				18,771	29,000	-10,229		
		1.			18,771	29,000	-10,229		
			1.		18,771	29,000	-10,229		
			1.		18,771	29,000	-10,229	: -10,229,000 × 1 =	-10,229,000
					580,216	337,007	243,209		

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								( )
				가				
1.					35,762	2,900	32,862	
1.					32,862	0	32,862	
	1.				32,862	0	32,862	
		1.			30,180	0	30,180	
			1.		30,180	0	30,180	( ) (3,446,900 × 6 20,681,000 )-1,000 =
				1.				( ) (1,723,450 × 1 1,723,000 )-1,000 =
								( ) 가 80,000 × 6 = 480,000
								( ) 가 100,000 × 6 = 600,000
								( ) 30,000 × 6 = 180,000
								( ) 250,000 × 6 = 1,500,000
								( ) 60,000 × 6 = 360,000
								( ) 372,600 × 3 = 1,118,000
								( ) ( ) 114,950 690,000 × 6 =
								( ) 130,000 × 6 = 780,000
								( ) 가 (2,068,140 × 1 2,068,000 )-1,000 =
		2.			2,682	0	2,682	
			1.		2,682	0	2,682	( ) 195,000 × 6 = 1,170,000
								( ) 70,000 × 6 = 420,000
								( ) 32,000 × 6 = 192,000
								( ) ( ) 900,000 150,000 × 6 =
2.					2,900	2,900	0	
	1.				2,900	2,900	0	
		1.			2,900	2,900	0	
			1.		2,900	2,900	0	
2.	/				174,142	120,496	53,646	
	1.				85,102	87,837	-2,735	
		1.			85,102	87,837	-2,735	
			1.		66,002	71,656	-5,654	

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								( )
				가				( )
				1.	66,002	71,656	-5,654	( ) -29,489,000 × 1 = -29,489,000
								( ) ( ) (2,322 × 127 × 100 ) -1,000= 29,489,000
								( ) ( ) 140 × 127 × 100 = 1,778,000
								( ) -3,379,000 × 1 = -3,379,000
								( ) ( ) 109 × 127 × 100 = 1,385,000
								( ) -2,558,000 × 1 = -2,558,000
								( ) -2,880,000 × 1 = -2,880,000
				2.	10,547	7,667	2,880	
				1.	2,497	2,497	0	( ) -3,771,000 × 1 = -3,771,000
								( ) ( ) (127 × 100 × 297 ) -1,000= 3,771,000
				2.	4,500	4,500	0	
				3.	20	20	0	
				4.	400	400	0	
				5.	3,130	250	2,880	2,880,000 × 1 = 2,880,000
				3.	8,514	8,514	0	
				1.	8,514	8,514	0	
				4.	39	0	39	
				1.	39	0	39	( ) 5,740 × 1 = 6,000
								( ) (33,190 × 1 ) -1,000= 33,000
				2.	8,153	7,941	212	
				1. [ ]	4,442	4,230	212	
				1.	100	300	-200	
				1.	100	300	-200	-200,000 × 1 = -200,000
				2.	700	700	0	
				1.	700	700	0	
				3.	1,260	1,260	0	
				1.	500	500	0	
				2.	700	700	0	

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								( )
				가				( )
				3.	60	60	0	
				4.	1,382	1,970	-588	
				1.	1,382	1,970	-588	1 -310,000 × 1 = -310,000
								가 -119,000 × 1 = -119,000
								-30,000 × 1 = -30,000
								-29,000 × 1 = -29,000
								-100,000 × 1 = -100,000
				5.	0	0	0	
				1.	0	0	0	( ) 100,000 × 1 = 100,000
								( ) -100,000 -100,000
				2.	0	0	0	( ) 100,000 × 1 = 100,000
								( ) -100,000 -100,000
								( ) 400,000 × 1 = 400,000
								( ) -400,000 -400,000
								( ) 40,000 × 1 = 40,000
								( ) -40,000 -40,000
								( ) ( ) 100,000 × 1 = 100,000
								( ) ( ) -100,000 -100,000
								( ) 5,000 × 40 = 200,000
								( ) -200,000 -200,000
				3.	0	0	0	( ) 60,000 × 1 = 60,000
								( ) -60,000 -60,000
				6. [ ]	1,000 )	0	1,000	
				1.	100	0	100	( ) 100,000 × 1 = 100,000
				2.	840	0	840	( ) 100,000 × 1 = 100,000
								( ) 400,000 × 1 = 400,000
								( ) 40,000 × 1 = 40,000
								( ) ( ) 100,000 × 1 = 100,000

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								( )
				가				( )
								( ) 5,000 × 40 = 200,000
			3.		60	0	60	( ) × 1 = 60,000 60,000
		2.			3,711	3,711	0	
			1.		3,161	3,161	0	
				1.	3,161	3,161	0	
			2.		550	550	0	
				1.	550	550	0	
		3.			48,354	0	48,354	
			1.		33,260	0	33,260	
				1.	33,260	0	33,260	
				1.	33,260	0	33,260	( ) × 1 = 33,260,000 33,260,000
								( ) -3,163,000 × 1 = -3,163,000
								( ) ( ) 3,163,000 × 1 = 3,163,000
			2.		12,000	0	12,000	
				1.	12,000	0	12,000	
				1.	12,000	0	12,000	( ) 8,000,000 × 1 = 8,000,000
								4,000,000 × 1 = 4,000,000
			3.		3,094	0	3,094	
				1.	3,094	0	3,094	
				1.	3,094	0	3,094	3,094,000 × 1 = 3,094,000
		4.			32,533	24,718	7,815	
			1.		32,533	24,718	7,815	
				1.	13,908	13,598	310	
				1.	13,908	13,598	310	( ) 310,000 × 1 = 310,000
				2.	1,600	1,600	0	
				1.	1,600	1,600	0	
				3.	9,520	9,520	0	
				1.	9,520	9,520	0	

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								( )
				가				( )
			4.		7,505	0	7,505	
			1.		2,155	0	2,155	( ) 2,095,000 × 1 = 2,095,000
								( ) 60,000 × 1 = 60,000
			2.		4,800	0	4,800	( ) 4,800,000 × 1 = 4,800,000
			3.		550	0	550	( ) 550,000 × 1 = 550,000
3.					102,429	47,100	55,329	
	1.				68,011	27,020	40,991	
		1.			40,081	3,900	36,181	
			1.		3,900	3,900	0	
			1.		3,600	3,600	0	
			2.		300	300	0	
			2.		32,831	0	32,831	
			1.		19,441	0	19,441	( ) 14,485,000 × 1 = 14,485,000
								( ) 가 293,000 × 1 = 293,000
								( ) 가 960,000 × 1 = 960,000
								( ) 1,452,000 × 1 = 1,452,000
								( ) 1,560,000 × 1 = 1,560,000
								( ) 349,000 × 1 = 349,000
								( ) 342,000 × 1 = 342,000
			2.		1,242	0	1,242	( ) ( ) 1,242,000 × 1 = 1,242,000
			3.		1,400	0	1,400	( ) 100,000 × 14 = 1,400,000
			4.		140	0	140	( ) 70,000 × 2 = 140,000
			5.		7,620	0	7,620	( ) 400,000 × 4 = 1,600,000
								( ) 200,000 × 10 × 3 +20,000= 6,020,000
			6.		2,148	0	2,148	( ) 702,000 × 1 = 702,000
								( ) 966,000 × 1 = 966,000
								( ) 480,000 × 1 = 480,000
			7.		840	0	840	( ) 가 ( ) 20,000 × 14 × 2 = 560,000

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								( )
				가				( )
								( ) 가 ( 280,000 ) 10,000 × 14 × 2 =
		3.			3,350	0	3,350	
			1.		900	0	900	( ) 50,000 × 6 × 3 = 900,000
			2.		2,450	0	2,450	( ) 20,000 × 4 × 20 +10,000 × 1 × 17 +10,000 × 4 × 17 = 2,450,000
		2.			360	360	0	
			1.		360	360	0	
				1.	360	360	0	
		3.			520	520	0	
			1.		300	300	0	
				1.	300	300	0	
			2.		220	220	0	
				1.	220	220	0	
		4.			2,000	300	1,700	
			1.		0	300	-300	
				1.	0	300	-300	-300,000 × 1 = -300,000
			2.		2,000	0	2,000	
				1.	2,000	0	2,000	( ) 690,000 × 1 +198,000 × 2 +132,000 × 2 +269,000 × 2 +24,000 × 1 = 1,912,000
								( ) 11,000 × 1 +27,500 × 1 +22,000 × 1 +27,500 × 1 = 88,000
		5.			5,120	5,120	0	
			1.		3,470	3,470	0	
				1.	3,470	3,470	0	
			2.	가	1,650	1,650	0	
				1.	1,650	1,650	0	
		6.			2,500	2,500	0	
			1.		2,500	2,500	0	
				1.	600	600	0	
				2.	1,900	1,900	0	
		7.			7,120	7,120	0	

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								( )
				가				( )
		1.			4,420	4,420	0	
			1.		2,200	2,200	0	
			2.		2,220	2,220	0	
			2.		2,700	2,700	0	
			1.		2,000	2,000	0	
			2.		700	700	0	
		8.			2,500	3,300	-800	
			1.		2,500	3,300	-800	
			1.		0	800	-800	-800,000 × 1 = -800,000
			2.		250	250	0	
			3.		2,250	2,250	0	
		9.			7,810	3,900	3,910	
			1.		3,700	3,700	0	
			1.		3,700	3,700	0	
			2.		200	200	0	
			1.		200	200	0	
			3.		3,600	0	3,600	
			1.		3,600	0	3,600 ( ) 100,000 × 6 × 6 = 3,600,000	
			4.		310	0	310	
			1.		310	0	310 ( ) (200 × 8km <sup>2</sup> × 97) -1,000 = 310,000	
		2.			34,418	20,080	14,338	
			1.		4,237	5,660	-1,423	
			1.		1,500	1,500	0	
			1.		1,500	1,500	0	
			2.		160	160	0	
			1.		160	160	0	
			3.		1,500	1,500	0	
			1.		1,500	1,500	0	

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								( )
				가				( )
			4.		0	300	-300	
			1.		0	300	-300	-300,000 × 1 = -300,000
			5.		977	1,700	-723	
			1.		977	1,700	-723	-420,000 × 1 = -420,000
								-303,000 × 1 = -303,000
			6.		0	400	-400	
			1.		0	400	-400	-400,000 × 1 = -400,000
			7.		100	100	0	
			1.		100	100	0	
		2.			7,300	10,300	-3,000	
			1.		4,200	4,200	0	
			1.		4,200	4,200	0	
			2.		3,100	6,100	-3,000	
			1.		3,100	6,100	-3,000	-2,000,000 × 1 = -2,000,000
								-1,000,000 × 1 = -1,000,000
		3.			13,980	4,020	9,960	
			1.		520	520	0	
			1.		520	520	0	
			2.		3,500	3,500	0	
			1.		3,500	3,500	0	
			3.		5,640	0	5,640	
			1.		5,640	0	5,640	( ) ( ) 30,000 × 4 × 20 = 2,400,000
								( ) ( ) 30,000 × 4 × 12 = 1,440,000
								( ) 30,000 × 4 × 15 = 1,800,000
								=
			4.		500	0	500	
			1.		400	0	400	( ) 400,000 × 1 = 400,000
			2.		100	0	100	( ) 10,000 × 5 × 2 = 100,000
			5.		1,920	0	1,920	

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								( )
				가				( )
				1.	1,920	0	1,920	( ) 30,000 × 64 = 1,920,000
			6.		1,600	0	1,600	
				1.	1,600	0	1,600	( ) 3,000 × 5 × 31 = 465,000
								( ) 7,000 × 2 × 31 = 434,000
								( ) 350,500 × 2 = 701,000
			7.		300	0	300	
				1.	300	0	300	( ) 150,000 × 2 = 300,000
		4.			100	100	0	
			1.		100	100	0	
				1.	100	100	0	
		5.			8,801	0	8,801	
			1.		1,290	0	1,290	
				1.	1,290	0	1,290	( ) 10,000 × 129 = 1,290,000
			2.		2,600	0	2,600	
				1.	2,600	0	2,600	( ) (26,200 × 81 )-1,000 = 2,122,000
								( ) 477,800 × 1 = 478,000
			3.		4,911	0	4,911	
				1.	2,800	0	2,800	( ) 30,000 × 80 = 2,400,000
								( ) 20,000 × 20 = 400,000
				2.	2,111	0	2,111	( ) 23,000 × 80 = 1,840,000
								( ) 91,000 × 1 = 91,000
								( ) 3,000 × 20 × 3 = 180,000
4.					54,440	19,320	35,120	
	1.				12,400	400	12,000	
		1.			12,400	400	12,000	
			1.		400	400	0	
				1.	400	400	0	
			2.		4,000	0	4,000	

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								( )
				가				( )
				1.	3,420	0	3,420	( ) ( ) 2,420,000 × 1 = 2,420,000
								( ) ( ) 1,000,000 × 1 = 1,000,000
				2.	580	0	580	( ) 580,000 × 1 = 580,000
				3. ( )	8,000	0	8,000	
				1.	7,200	0	7,200	( ) 30,000× 2 × 48 = 2,880,000
								( ) 30,000× 3 × 48 = 4,320,000
				2.	800	0	800	( ) 80,000 × 10 = 800,000
				2.	8,320	8,320	0	
				1.	8,320	8,320	0	
				1.	6,000	6,000	0	
				1.	6,000	6,000	0	
				2.	2,320	2,320	0	
				1.	1,420	1,420	0	
				2.	900	900	0	
				3.	33,720	10,600	23,120	
				1. [ ]	33,720	10,600	23,120	
				1.	10,600	10,600	0	
				1.	10,600	10,600	0	
				2.	14,120	0	14,120	
				1.	13,007	0	13,007	( ) 11,047,000 × 1 = 11,047,000
								( ) 가 720,000 × 1 = 720,000
								( ) 360,000 × 1 = 360,000
								( ) 400,000 × 1 = 400,000
								( ) 480,000 × 1 = 480,000
				2.	1,113	0	1,113	( ) 363,000 × 1 = 363,000
								( ) 498,000 × 1 = 498,000
								( ) 174,000 × 1 = 174,000
								( ) 78,000 × 1 = 78,000

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								( )
				가				( )
			3.		3,400	0	3,400	
			1.		3,400	0	3,400	( ) 3,200,000 × 1 = 3,200,000
								7,000 × 20 = 140,000
								3,000 × 20 = 60,000
			4.	46	3,500	0	3,500	
			1.		3,500	0	3,500	( ) 3,500,000 × 1 = 3,500,000
			5.	[ ] ( ) 46	2,100	( ) 0	2,100	
			1.		2,100	0	2,100	( ) 90,000 × 5 = 450,000
								( ) 25,000 × 2 × 8 = 400,000
								( ) 3,000 × 5 × 8 = 120,000
								( ) 565,000 × 2 = 1,130,000
5.					67,845	17,850	49,995	
	1.				6,113	6,730	-617	
		1.			6,113	6,730	-617	
			1.	가	500	500	0	
			1.		500	500	0	
			2.		2,733	3,350	-617	
			1.		2,733	3,350	-617	-150,000 -150,000
								-467,000 -467,000
			3.		2,080	2,080	0	
			1.		2,080	2,080	0	
			4.		200	200	0	
			1.		200	200	0	
			5.		600	600	0	
			1.		600	600	0	
	2.				2,860	860	2,000	
		1.			2,000	0	2,000	
			1.	Wee	2,000	0	2,000	

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								( )
				가				( )
				1.	600	0	600	( ) 100,000 × 2 × 3 = 600,000
				2.	1,400	0	1,400	( ) 3,020 × 100 = 302,000
								( ) 3,000 × 100 × 2 = 600,000
								( ) 3,000 × 130 = 390,000
								( ) 3,000 × 12 × 3 = 108,000
				2.	400	400	0	
				1.	400	400	0	
				1.	400	400	0	
				3.	460	460	0	
				1.	460	460	0	
				1.	200	200	0	
				2.	260	260	0	
				3.	49,000	0	49,000	
				1.	49,000	0	49,000	
				1.	1,200	0	1,200	
				1.	1,200	0	1,200	( ) 600,000 × 1 × 2 = 1,200,000
				2.	2,900	0	2,900	
				1.	2,900	0	2,900	( ) 100,000 × 5 × 1 = 500,000
								( ) 200,000 × 12 = 2,400,000
				3.	4,600	0	4,600	
				1.	3,100	0	3,100	( ) 620,000 × 5 = 3,100,000
								-720,000 × 1 = -720,000
								( ) 120,000 × 6 × 1 = 720,000
				2.	1,500	0	1,500	( ) 1,500,000 × 1 = 1,500,000
				4.	350	0	350	
				1.	350	0	350	( ) 10,000 × 5 × 3 = 150,000
								( ) 10,000 × 10 × 2 = 200,000
				5.	15,190	0	15,190	

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								( )
				가				( )
				1.	15,190	0	15,190	( ) 200,000× 5 × 1 = 1,000,000
								( ) 250,000× 5 × 6 = 7,500,000
								( ) 500,000 × 4 +220,000× 1 = 2,220,000
								( ) 150,000 × 25 × 1 = 3,750,000
								( ) 130,000 × 4 +200,000 × 1 = 720,000
				6.	100	0	100	
				1.	100	0	100	( ) 10,000 × 10 × 1 100,000
				7.	5,000	0	5,000	
				1.	5,000	0	5,000	( ) (2 ) 30,000× 2 × 40 × 1 +30,000× 2 × 30 × 1 +20,000× 40 × 1 = 5,000,000
				8.	900	0	900	
				1.	900	0	900	( ) 15,000 × 20 × 3 900,000
				9.	1,760	0	1,760	
				1.	1,760	0	1,760	( ) T/F 20,000 × 5 × 4 400,000
								( ) 15,000× 20 × 2 600,000
								( ) 20,000× 10 × 2 400,000
								( ) 20,000 × 6 × 2 240,000
								( ) 30,000 × 2 60,000
								( ) 30,000 × 2 60,000
				10. ( )	17,000	0	17,000	
				1.	5,920	0	5,920	( ) (30,000 × 1 × 4 × 12 )+(30,000 × 4 × 2 × 14 )+(20,000 × 4 × 14 )= 5,920,000
				2.	10,183	0	10,183	50,000 × 5 = 250,000
								( ) 20,000 × 47 = 940,000
								200,000 × 5 = 1,000,000
								(52,100 × 47 × 1 )+(52,900 × 47 × 1 )= 4,935,000
								& 600,000 × 2 = 1,200,000
								( ) 3,000 × 48 × 7 = 1,008,000
								( ) 700,000 × 1 = 700,000
								150,000 × 1 = 150,000

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								( )
				가				( )
				3.	897	0	897	450,000 × 1 = 450,000
								223,500 × 2 = 447,000
				4.	9,872	10,260	-388	
			1.		1,000	1,000	0	
			1.		1,000	1,000	0	
			1.		400	400	0	
			2.		600	600	0	
			2.		8,872	9,260	-388	
			1.		8,872	9,260	-388	
			1.		4,960	4,960	0	
			2.		3,912	4,300	-388	-388,000 × 1 = -388,000
			6.		124,398	128,341	-3,943	
			1.		30,362	31,802	-1,440	
			1.		30,362	31,802	-1,440	
			1.		6,520	6,520	0	
			1.		3,520	3,520	0	
			2.		3,000	3,000	0	
			2.		12,672	12,672	0	
			1.		12,672	12,672	0	
			3.		11,170	12,610	-1,440	
			1.		6,620	8,060	-1,440	-1,000,000 × 1 = -1,000,000
								-440,000 × 1 = -440,000
			2.		550	550	0	
			3.		4,000	4,000	0	
			2.		92,376	94,879	-2,503	
			1.		92,376	94,879	-2,503	
			1.		30,445	32,945	-2,500	
			1.		19,700	22,200	-2,500	-2,500,000 × 1 = -2,500,000

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								(    )						
				가										
				2.	1,920	1,920	0							
				3.	8,825	8,825	0							
			2.		38,063	37,843	220							
				1.	38,063	37,843	220	(    ) 220,000 × 1 = 220,000						
			3.		20,437	19,660	777							
				1.	11,497	12,360	-863	-1,420,000 × 1 = -1,420,000 2,317,000 × 1 = 2,317,000 (    ) -1,760,000 × 1 = -1,760,000						
					2.	8,940	7,300	1,640	(    ) 1,708,000 × 1 = 1,708,000 -68,000 × 1 = -68,000					
				4.		527	1,527	-1,000						
					1.	527	1,527	-1,000	-1,000,000 × 1 = -1,000,000					
			5.		2,904	2,904	0							
				1.	2,904	2,904	0							
			3.			1.		600	600	0				
							1.	600	600	0				
							1.	600	600	0				
						2.		860	860	0				
							1.	860	860	0				
								1.	610	610	0			
								2.	250	250	0			
							3.		200	200	0			
								1.	200	200	0			
						1.			200	200	0			
						7.				21,200	0	21,200		
						1.				21,200	0	21,200		
							1.		21,200	0	21,200			

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								( )
				가				( )
			1.		19,200	0	19,200	
			1.		9,700	0	9,700	( ) 9,700,000× 1 = 9,700,000
			2.		9,500	0	9,500	( ) 9,500,000× 1 = 9,500,000
			2.		2,000	0	2,000	
			1.		2,000	0	2,000	2,000,000 × 1 = 2,000,000
8.					0	1,000	-1,000	
	1.				0	1,000	-1,000	
		1.			0	1,000	-1,000	
			1.		0	1,000	-1,000	
			1.		0	1,000	-1,000	-1,000,000 × 1 = -1,000,000
					580,216	337,007	243,209	