

2017

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(2017.04.27)

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1	453,769	293,112			160,657		54.8		
		119,639	344,767	75.9		0	4,800	1.0	
		0	9,956	2.1	/	86,975	163,939	36.1	
		30,239	82,667	18.2		16,636	72,693	16.0	
		0	600	0.1		31,617	45,141	9.9	
		10,779	15,779	3.4		24,829	43,019	9.4	
						600	120,177	26.4	
						0	4,000	0.8	

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								( )	
				가					
1.					354,723	235,084	119,639		
1.					344,767	225,128	119,639		
1.					344,767	225,128	119,639		
1.					344,767	225,128	119,639		
1.					225,128	225,128	0		
2.					119,639	0	119,639	( ) : 11,963,000 × 11,963,000	
								1 =	
								( ) : 5,760,000 5,760,000	
								× 1 =	
								( ) : 13,010,000 × 13,010,000	
								1 =	
								( ) : 20,996,000 × 1 20,996,000	
								=	
								( ) : 10,502,000 × 1 = 10,502,000	
								10,502,000 × 1 =	
								( ) : 14,000,000 × 14,000,000	
								1 =	
								( ) : 2,945,150 × 1 2,946,000	
								=	
								( ) : 1,335,000 1,335,000	
								× 1 =	
								: 1,500,000 × 1,500,000	
								1 =	
								( ) ( ) : 1,500,000 × 1 = 1,500,000	
								1,500,000 × 1 =	
								( ) ( ) : 3,900,000 × 1 = 3,900,000	
								3,900,000 × 1 =	
								( ) ( ) : 2,250,000 × 1 = 2,250,000	
								2,250,000 × 1 =	
								1 = : 762,000 × 762,000	
								: 18,390,000 × 1 = 18,390,000	
								= : 2,400,000 × 1 2,400,000	
								: 1,920,000 1,920,000	
								× 1 =	
								: 5,000,000 5,000,000	
								× 1 =	
								: 1,505,000 × 1 = 1,505,000	
2.					83,267	53,028	30,239		
2.					9,956	9,956	0		
1.					9,956	9,956	0		
1.					9,956	9,956	0		
1.					9,956	9,956	0		

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가								( )	
1.					82,667	52,428	30,239		
1.					82,667	52,428	30,239		
1.					52,428	52,428	0		
1.					50,794	50,794	0		
2.					1,634	1,634	0		
2.					27,293	0	27,293		
1.					27,293	0	27,293	( ) : 11,963,000 × 1 = 11,963,000	
								( ) : 5,760,000 × 1 = 5,760,000	
								( ) : 3,900,000 × 1 = 3,900,000	
								( ) : 1,500,000 × 1 = 1,500,000	
								: 1,920,000 × 1 = 1,920,000	
								( ) : 2,250,000 × 1 = 2,250,000	
3.					2,946	0	2,946		
1.					2,946	0	2,946	( ) : 1,606,450 × 1 = 1,607,000	
								( ) : 1,338,700 × 1 = 1,339,000	
2.					600	600	0		
1.					150	150	0		
1.					150	150	0		
1.					150	150	0		
2.					450	450	0		
1.					100	100	0		
1.					100	100	0		
2.					350	350	0		
1.					350	350	0		
3.					15,779	5,000	10,779		
1.					15,779	5,000	10,779		
1.					15,779	5,000	10,779		
1.					15,779	5,000	10,779		

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								( )	
				가					
				1.	15,779	5,000	10,779	: 10,391,720 × 1 = 10,391,000	
								: 388,330 × 1 = 388,000	
					453,769	293,112	160,657		

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								( )
				가				( )
1.					4,800	4,800	0	
	1.				4,800	4,800	0	
		1.			1,600	1,600	0	
			1.		260	260	0	
				1.	260	260	0	
			2.		1,340	1,340	0	
				1.	1,340	1,340	0	
		2.			3,200	3,200	0	
			1.		2,500	2,500	0	
				1.	2,500	2,500	0	
			2.		700	700	0	
				1.	700	700	0	
2.	/				163,939	76,964	86,975	
	1.				69,869	67,029	2,840	
		1.			69,869	67,029	2,840	
			1.		5,066	5,066	0	
				1.	5,066	5,066	0	
			2.		8,397	8,397	0	
				1.	3,877	3,877	0	
				2.	4,500	4,500	0	
				3.	20	20	0	
			3.		54,145	52,640	1,505	
				1.	54,145	52,640	1,505	301,000 × 5 = 1,505,000
			4.		926	926	0	
				1.	200	200	0	
				2.	726	726	0	
			5.		1,335	0	1,335	
				1.	1,152	0	1,152	( ) × 10 = 40,200 × 1 = 402,000

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								( )
				가				( )
								( ) 187,500 × 1 × 4 = 750,000
				2.	123	0	123	( ) 1,223 × 100 = 123,000
				3.	60	0	60	( ) 60,000 × 1 = 60,000
	2.				6,875	5,375	1,500	
		1. [ ]			4,415	2,915	1,500	
		1.			240	240	0	
			1.		240	240	0	
		2.			1,200	1,200	0	
			1.		100	100	0	
			2.		1,100	1,100	0	
		3.			845	845	0	
			1.		845	845	0	
		4.			150	150	0	
			1.		150	150	0	
		5.			480	480	0	
			1.		480	480	0	
		6. [ ]			1,500	0	1,500	
			1.		1,500	0	1,500	100,000 × 1 = 100,000
								350,000 × 2 = 700,000
								350,000 × 2 = 700,000
								× 1 =
	2.				2,460	2,460	0	
		1.			1,860	1,860	0	
			1.		1,860	1,860	0	
		2.			600	600	0	
			1.		600	600	0	
	3.				48,629	0	48,629	
		1.			18,390	0	18,390	
			1.		18,390	0	18,390	



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								( )
				가				( )
				1.	18,390	0	18,390	11,760,000 × 1 = 11,760,000
								1,980,000 × 1 = 1,980,000
								4,650,000 × 1 = 4,650,000
				2.	27,293	0	27,293	
				1.	17,723	0	17,723	
				1.	17,723	0	17,723	( ) 11,963,000 11,963,000 × 1 =
								( ) 5,760,000 5,760,000 × 1 =
				2.	( ) 2,250	0	2,250	
				1.	2,250	0	2,250	( ) 2,250,000 × 1 = 2,250,000
				3.	( ) 5,400	0	5,400	
				1.	5,400	0	5,400	( ) 1,500,000 1,500,000 × 1 =
								( ) 3,900,000 3,900,000 × 1 =
				4.	1,920	0	1,920	
				1.	1,920	0	1,920	1,920,000 × 1 = 1,920,000
				3.	2,946	0	2,946	
				1.	2,946	0	2,946	
				1.	2,946	0	2,946	( ) 1,606,450 × 1 1,607,000 =
								( ) 1,338,700 1,339,000 × 1 =
				4.	38,566	4,560	34,006	
				1.	38,566	4,560	34,006	
				1.	4,200	4,200	0	
				1.	4,200	4,200	0	
				2.	360	360	0	
				1.	360	360	0	
				3.	13,010	0	13,010	
				1.	6,406	0	6,406	( ) 70,300 × 2 1,406,000 × 10 =
								( ) 250,000 × 2 × 10 5,000,000 =
				2.	5,504	0	5,504	( ) 1,223 × 125 × 2 5,504,000 × 18 =

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								( )
				가				( )
			3.		1,100	0	1,100	( ) 550,000 × 2 = 1,100,000
			4.		20,996	0	20,996	
			1.		19,204	0	19,204	( ) 26,320 × 2 × 285 = 15,003,000
								( ) 26,320 × 2 × 12 = 632,000
								( ) 가 650,000 × 2 × 1 = 1,300,000
								=
								( ) 400,000 × 2 × 1 = 800,000
								( ) 734,500 × 2 = 1,469,000
			2.		1,792	0	1,792	( ) <sup>4</sup> 895,830 × 2 = 1,792,000
3.					72,693	56,057	16,636	
	1.				57,031	40,795	16,236	
		1.			6,890	6,890	0	
			1.	( )	480	480	0	
			1.		480	480	0	
			2.		190	190	0	
			1.		190	190	0	
			3.		2,040	2,040	0	
			1.		2,040	2,040	0	
			4.		780	780	0	
			1.		780	780	0	
			5.		3,400	3,400	0	
			1.		3,000	3,000	0	
			2.		400	400	0	
		2.			2,200	2,200	0	
			1.		1,800	1,800	0	
			1.		1,800	1,800	0	
			2.		400	400	0	
			1.		400	400	0	
		3.			3,116	3,116	0	

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								( )
				가				( )
		1.			1,116	1,116	0	
			1.		300	300	0	
				2.	816	816	0	
			2.		2,000	2,000	0	
			1.		2,000	2,000	0	
			4.		1,100	1,100	0	
			1.		1,100	1,100	0	
				1.	500	500	0	
				2.	200	200	0	
				3.	400	400	0	
			5.		6,020	3,620	2,400	
			1.		2,410	2,660	-250	
				1.	2,410	2,660	-250	-250,000 × 1 = -250,000
			2.		960	960	0	
				1.	960	960	0	
			3.		2,400	0	2,400	
				1.	2,400	0	2,400	100,000 × 4 × 6 = 2,400,000
			4.		250	0	250	
				1.	250	0	250	250,000 × 1 = 250,000
			6.		37,705	23,869	13,836	
			1.		510	510	0	
				1.	510	510	0	
			2.		750	750	0	
				1.	750	750	0	
			3.		300	300	0	
				1.	300	300	0	
			4.		200	200	0	
				1.	200	200	0	

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								( )
				가				( )
			5.		1,425	1,425	0	
				1.	1,425	1,425	0	
			6.		450	450	0	
				1.	450	450	0	
			7.		6,314	6,314	0	
				1.	764	764	0	
				2.	5,100	5,100	0	
				3.	450	450	0	
			8.		200	200	0	
				1.	200	200	0	
			9.		6,075	6,075	0	
				1.	3,100	3,100	0	
				2.	2,175	2,175	0	
				3.	800	800	0	
			10.		990	990	0	
				1.	240	240	0	
				2.	750	750	0	
			11.		1,050	1,050	0	
				1.	200	200	0	
				2.	850	850	0	
			12.		60	60	0	
				1.	60	60	0	
			13.		851	851	0	
				1.	551	551	0	
				2.	300	300	0	
			14.		2,917	2,917	0	
				1.	397	397	0	
				2.	520	520	0	

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								( )
				가				( )
				3.	2,000	2,000	0	
			15.		11,902	1,400	10,502	
				1.	11,008	1,400	9,608	( ) 1,601,190 × 6 = 9,608,000
				2.	894	0	894	( ) 4 149,000 × 6 = 894,000
			16.		377	377	0	
				1.	377	377	0	
			17.		1,607	0	1,607	
				1.	1,607	0	1,607	( ) 350,000 × 3 = 1,050,000
								( ) 100,000 × 4 = 400,000
								( ) 52,150 × 3 = 157,000
			18.		1,339	0	1,339	
				1.	720	0	720	( ) 30,000 × 24 = 720,000
				2.	619	0	619	( ) 15,000 × 9 × 3 = 405,000
								( ) 213,700 × 1 = 214,000
			19.		388	0	388	
				1.	388	0	388	= 64,600 × 6 388,000
		2.			15,662	15,262	400	
		1.			6,905	6,905	0	
			1.		3,065	3,065	0	
				1.	3,065	3,065	0	
			2.		500	500	0	
				1.	500	500	0	
			3.		1,240	1,240	0	
				1.	1,240	1,240	0	
			4.		1,500	1,500	0	
				1.	1,500	1,500	0	
			5.		100	100	0	
				1.	100	100	0	

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								( )
				가				( )
			6.		500	500	0	
			1.		500	500	0	
		2.			3,857	3,857	0	
			1.		3,000	3,000	0	
			1.		3,000	3,000	0	
			2.		857	857	0	
			1.		857	857	0	
		3.			4,410	4,010	400	
			1.		3,000	3,000	0	
			1.		3,000	3,000	0	
			2.		1,410	1,010	400	
			1.		1,410	1,010	400	( ) 25,000 × 16 = 400,000
		4.			490	490	0	
			1.		340	340	0	
			1.		340	340	0	
			2.		150	150	0	
			1.		150	150	0	
4.					45,141	13,524	31,617	
	1.				35,059	6,114	28,945	
		1.			20,834	6,114	14,720	
			1.		7,004	6,114	890	
			1.		764	764	0	
			2.		3,390	3,000	390	30,000 × 13 = 390,000
			3.		2,850	2,350	500	50,000 × 10 = 500,000
			2.	( )	5,760	0	5,760	
			1.		5,160	0	5,160	( ) 30,000 × 172 = 5,160,000
			2.		600	0	600	( ) 100,000 × 6 = 600,000
			3.	( )	2,250	0	2,250	

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								( )
				가				( )
				1.	2,250	0	2,250	( ) 30,000 × 75 = 2,250,000
				4. ( )	3,900	0	3,900	
				1.	1,410	0	1,410	( ) 30,000 × 47 = 1,410,000
				2.	2,490	0	2,490	( ) 85,000 × 6 = 510,000
								( ) 5,000 × 30 × 10 = 1,500,000
								( ) 가 7,000 × 48 × 1 = 336,000
								( ) 가 3,000 × 48 × 1 = 144,000
				5.	1,920	0	1,920	
				1.	1,020	0	1,020	30,000 × 2 × 17 = 1,020,000
				2.	900	0	900	150,000 × 6 = 900,000
				2.	14,225	0	14,225	
				1.	11,963	0	11,963	
				1.	333	0	333	( ) 18,000 × 1 × 18.5 = 333,000
				2.	11,630	0	11,630	( ) 1,000 × 17 × 7 = 119,000
								( ) 98,200 × 10 = 982,000
								( ) 10,529,000 × 1 = 10,529,000
				2. ( )	1,500	0	1,500	
				1.	1,500	0	1,500	( ) 200 × 17 × 200 = 680,000
								( ) 82,000 × 10 = 820,000
				3.	762	0	762	
				1.	482	0	482	100,000 × 4 = 400,000
								82,000 × 1 = 82,000
				2.	280	0	280	250,000 × 1 = 250,000
								30,000 × 1 = 30,000
				2.	10,082	7,410	2,672	
				1.	10,082	7,410	2,672	
				1.	5,000	5,000	0	
				1.	5,000	5,000	0	

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								( )
				가				( )
			2.		5,082	2,410	2,672	
			1.		950	950	0	
			2.		1,460	1,460	0	
			3.		2,672	0	2,672	668,000 × 4 = 2,672,000
5.					43,019	18,190	24,829	
	1.				7,700	7,700	0	
		1.			7,700	7,700	0	
			1.		1,200	1,200	0	
			1.		1,200	1,200	0	
			2.		910	910	0	
			1.		550	550	0	
			2.		360	360	0	
			3.		800	800	0	
			1.		800	800	0	
			4.		1,500	1,500	0	
			1.		1,500	1,500	0	
			5.	가	450	450	0	
			1.		450	450	0	
			6.		2,840	2,840	0	
			1.		2,840	2,840	0	
	2.				950	950	0	
		1.			950	950	0	
			1.		950	950	0	
			1.		500	500	0	
			2.		450	450	0	
	3.				14,000	0	14,000	
		1.			14,000	0	14,000	
			1.		14,000	0	14,000	



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								( )
				가				( )
				1.	1,200	0	1,200	( ) 100,000 × 12 = 1,200,000
				2.	1,000	0	1,000	( ) 250,000 × 2 = 500,000
								( ) 250,000 × 2 = 500,000
				3.	7,400	0	7,400	( ) 50,000 × 2 = 100,000
								( ) 225,000 × 2 = 450,000
								( ) 500,000 × 7 = 3,500,000
								( ) 31,500 × 50 × 2 = 3,150,000
								( ) 100,000 × 2 = 200,000
				4.	3,700	0	3,700	( ) 400,000 × 8 = 3,200,000
								( ) 100,000 × 5 = 500,000
				5.	700	0	700	( ) 300,000 × 2 = 600,000
								( ) 50,000 × 2 = 100,000
				4.	8,940	8,940	0	
				1.	1,500	1,500	0	
				1.	1,500	1,500	0	
				1.	1,000	1,000	0	
				2.	500	500	0	
				2.	7,440	7,440	0	
				1.	7,440	7,440	0	
				1.	7,040	7,040	0	
				2.	400	400	0	
				5.	11,429	600	10,829	
				1.	11,429	600	10,829	
				1.	600	600	0	
				1.	600	600	0	
				2.	5,000	0	5,000	
				1.	1,500	0	1,500	( ) 100,000 × 3 × 5 = 1,500,000
				2.	2,510	0	2,510	( ) 60,000 × 6 = 360,000

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									(    )
				가					
								(            ) 50,000 × 33 =	1,650,000
								(            ) 500,000 × 1 =	500,000
				3.	264	0	264	(    ) 3,000 × 44 × 2 =	264,000
				4.	726	0	726	(            ) 3,000 × 21 × 2 =	126,000
								10,000 × 20 × 3 =	600,000
			3.	5,829	0	5,829			
			1.	105	0	105	(    ) 10,470 × 10m=	105,000	
			2.	5,724	0	5,724	(80 ) 5,574,000 × 1 =	5,574,000	
							=	150,000 × 1	150,000
			6.					120,177	119,577
1.					38,671	38,671	0		
1.					27,323	27,323	0		
1.					8,310	8,310	0		
1.					1,750	1,750	0		
2.					3,560	3,560	0		
3.					3,000	3,000	0		
2.					11,698	11,698	0		
1.					6,828	6,828	0		
2.					250	250	0		
3.					4,620	4,620	0		
3.					7,315	7,315	0		
1.					7,315	7,315	0		
2.					11,348	11,348	0		
1.					4,459	4,459	0		
1.					2,710	2,710	0		
2.					600	600	0		
3.					1,149	1,149	0		
2.					2,050	2,050	0		

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								( )
				가				( )
				1.	1,000	1,000	0	
				2.	1,050	1,050	0	
				3.	1,388	1,388	0	
				1.	1,388	1,388	0	
				4.	842	842	0	
				1.	842	842	0	
				5.	2,021	2,021	0	
				1.	2,021	2,021	0	
				6.	588	588	0	
				1.	588	588	0	
				2.	79,866	79,266	600	
				1.	79,866	79,266	600	
				1.	20,979	20,979	0	
				1.	12,500	12,500	0	
				2.	3,000	3,000	0	
				3.	5,479	5,479	0	
				2.	417	417	0	
				1.	417	417	0	
				3.	1,810	1,810	0	
				1.	1,810	1,810	0	
				4.	11,829	11,229	600	
				1.	497	497	0	
				2.	10,532	9,932	600	300,000 × 2 = 600,000
				3.	800	800	0	
				5.	400	400	0	
				1.	400	400	0	
				6.	41,121	41,121	0	
				1.	41,121	41,121	0	

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								( )
				가				( )
			7.		370	370	0	
			1.		370	370	0	
			8.		2,940	2,940	0	
			1.		2,940	2,940	0	
	3.				1,640	1,640	0	
	1.				1,240	1,240	0	
		1.			1,240	1,240	0	
			1.		240	240	0	
			2.		1,000	1,000	0	
	2.				400	400	0	
		1.			400	400	0	
			1.		400	400	0	
7.					4,000	4,000	0	
	1.				4,000	4,000	0	
		1.			4,000	4,000	0	
			1.		2,000	2,000	0	
			1.		2,000	2,000	0	
		2.			2,000	2,000	0	
			1.		2,000	2,000	0	
					453,769	293,112	160,657	