		:	3				( :	)
			가				( )	
1.				434,794	391,087	43,707		
1.				434,794	391,087	43,707		
	1.			434,794	391,087	43,707		
		1.		434,794	391,087	43,707		
			1.	174,275	174,275	0		
			2.	260,519	216,812	43,707	( ) : (19,612,000 x 1 ) - 14,040,000 = 5,572,000	
							: (67,904,000 × 1 17,569,000 ) - 50,335,000 =	
							( ) : (17,039,000 × 1 ) - 11,317,000 =	
							: (21,550,000 × 1 ) - 21,744,000 =	
							: (14,520,000 × 4,000,000	
							( ) : (964,000 × 218,000 line) (964,000 × 218,000 line)	
							( ) : (495,000 x 1 ) - 382,000 = 113,000	
							( ) : (11,247,000 × 2,539,000 =	
							: (1,000,000 × 500,000	
							( ) : 250,000 × 1 =	
							( ) : 500,000 × 1 =	
							( ) : 2,302,000 × 1 =	
							( ) : 4,616,000 4,616,000 × 1 =	
2.				44,651	44,674	-23		
1.				44,024	44,024	0		
	1.			44,024	44,024	0		
		1.		20,448	20,448	0		
			1.	20,448	20,448	0	: 896,000 × 1 = 896,000	
							: -896,000 × 1 = -896,000	
		2.		5,400	5,400	0		
			1.	5,400	5,400	0		
		3.		2,550	2,550	0		
			1.	2,550	2,550	0		

			:	3				(	: )
								( )	
				가					
			4.		3,606	3,606	0		
				1.	3,606	3,606	0		
			5.		12,020	12,020	0		
				1.	12,020	12,020	0		
	2.				627	650	-23		
		1.			0	200	-200		
			1.		0	200	-200		
				1.	0	200	-200	$: -100,000 \times 2 = -200,000$	
		2.			110	110	0		
			1.		110	110	0		
				1.	110	110	0		
		3.	1.		517	340	177		
					116	75	41		
				1.	116	75	41	: 41,000 × 1 = 41,000	
			2.		401	265	136		
				1.	401	265	136	: 196,000 × 1 = 196,000	
								: -60,000 × 1 = -60,000	
3.					8,794	8,794	0		
	1.				8,794	8,794	0		
		1.			8,794	8,794	0		
			1.		8,794	8,794	0		
				1.	8,794	8,794	0		
					488,239	444,555	43,684		

		:		3						( : )
									( )	
				가					( )	
1.					153,281	129,494	23,787			
	1.				152,740	126,938	25,802			
		1.			152,740	126,938	25,802			
			1.		25,031	24,975	56			
				1.	22,735	22,929	-194	=	-194,000 × 1	-194,000
				2.	250	0	250	( )	250,000 × 1 =	250,000
				3.	2,046	2,046	0			
			2.	1	59,185	51,508	7,677			
				1.	56,273	48,596	7,677	( )	3,459,000 × 2	6,918,000
									250,000 × 2 =	500,000
									259,000 × 1 =	259,000
				2.	2,912	2,912	0			
			3.	( )	68,524	50,455	18,069			
				1.	62,233	45,782	16,451		11,951,000 × 1 =	11,951,000
									100,000 × 1 =	100,000
								4	,400,000 × 1 =	4,400,000
				2.	120	120	0			
				3.	500	0	500	( )	500,000	500,000
				4.	5,671				1,118,000 × 1 =	1,118,000
	2.				541					
		1.			541					
			1.		541					
				1.	541				-195,900 × 10 =	-1,959,000
		2.			0					
			1.		0					
				1.	0				-56,000 × 1 =	-56,000
2.		/			75,298				·	,
	1.	-			30,833					
	١.				30,033	31,001	- 100			

	:		3					( : )
1	1						( )	
			가				( /	
	1.			30,833	31,001	-168		
		1.		24,694	24,363	331		
			1.	24,694	24,363	331	( ) 331,000 x 1 =	331,000
		2.		5,712	5,460	252		
			1.	4,292	4,140	152	31,500 × 10 =	315,000
							5,000 × 1 =	5,000
							-58,000 x 1 =	-58,000
							-110,000 x 1 =	-110,000
			2.	1,420	1,320	100	LPG/} 100,000 x 1 =	100,000
		3.	1	173	120	53		
			1.	173	120	53	53,000 × 1 =	53,000
		4.		63	315	-252		
			1.	63	315	-252	-252,000 x 1 =	-252,000
		5.		191	743	-552		
			1.	191	743	-552	-552,000 × 1 =	-552,000
2.			1	7,532	8,379	-847		
	1.[	]		1,654	2,165	-511		
		1.		939	1,150	-211		
			1.	255	450	-195	-195,000 × 1 =	-195,000
			2.	500	500	0		
			3.	184	200	-16	-16,000 × 1 =	-16,000
		2.		215	415	-200		
			1.	215	415	-200	-77,000 × 1 =	-77,000
							-7,000 × 1 =	-7,000
							-16,000 × 1 =	-16,000
							-100,000 × 1 =	-100,000
		3.	1	0	100	-100		
			1.	0	100	-100	-100,000 × 1 =	-100,000
1	1	1		1				

	:		3				( : )
T	1						( )
			가				(
		4.[	]	500	500	0	
			1.	500	500	0	
	2.			5,878	6,214	-336	
		1.		1,848	2,184	-336	
			1.	1,848	2,184	-336	-176,000 × 1 = -176,000
						İ	-160,000 × 1 = -160,000
		2.		3,550	3,550	0	
			1.	3,550	3,550	0	
		3.	1	480	480	0	
			1.	480	480	0	
3.				34,823	32,284	2,539	
	1.			11,247	8,708	2,539	
		1.		11,247	8,708	2,539	
			1.	11,247	8,708	2,539	( ) 2,091,000 × 1 2,091,000
							( ) 448,000 × 1 448,000
	2.			17,420	17,420	0	
		1.		17,420	17,420	0	
			1.	17,420	17,420	0	
	3.		<u> </u>	2,550	2,550	0	
		1.		2,550	2,550	0	
			1.	2,550	2,550	0	
	4.			3,606	3,606	0	
		1.		3,606	3,606	0	
			1.	3,606	3,606	0	
4.				2,110	2,195	-85	
	1.			2,110	2,195	-85	
		1.		2,110	2,195	-85	
			1.	2,110		-85	-85,000 × 1 = -85,000
							, , ,

2. 300 200 100 20,000 x 5 = 10  4. ( ) 685 600 85  1. 685 600 85  5. ( ) 1,200 1,200 0  1. 1,200 1,200 0  2. 992 992 0  1. 992 992 0  1. 992 992 0  1. 992 992 0  1. 42 300 -258  1. 42 300 -258  2. 489 1,000 -511			:		3					( : )
3.		1	1						( )	
1.					가				( )	
1.	3.					63,812	65,787	-1,975		
1.		1.				45,246	44,936	310		
1. 502 502 0  2. 1,200 1,200 0  1. 1,200 1,200 0  3. 1,500 400 1,100  1. 1,200 200 1,000 1,000,000 x 1 = 1,0  2. 300 200 100 20,000 x 5 = 10  4. ( ) 685 600 85  1. 685 600 85  5. ( ) 1,200 1,200 0  1. 1,200 1,200 0  2. 992 992 0  1. 992 992 0  3. 531 1,300 -768  1. 42 300 -258  1. 42 300 -258  1. 42 300 -258  1. 42 300 -258  1. 44 300 -511  1. 489 1,000 -511  1. 489 1,000 -511  4. 1,124 1,400 -276			1.			5,087	3,902	1,185		
2.				1.		502	502	0		
1.					1.	502	502	0		
3.				2.		1,200	1,200	0		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					1.	1,200	1,200	0		
2. 300 200 100 20,000 x 5 = 10  4. ( ) 685 600 85  1. 685 600 85 = ( ) 85,000 x 1 85  5. ( ) 1,200 1,200 0  1. 1,200 1,200 0  2. 992 992 0  1. 992 992 0  1. 992 992 0  3. 531 1,300 -769  1. 42 300 -258  1. 42 300 -258  2. 489 1,000 -511  1. 489 1,000 -511  4. 1,124 1,400 -276				3.		1,500	400	1,100		
4. ( ) 685 600 85 1. 685 600 85 = ( ) 85,000 x 1 3 5. ( ) 1,200 1,200 0 1. 1,200 1,200 0 2. 992 992 0 1. 992 992 0 1. 992 992 0 3. 531 1,300 -769 1. 42 300 -258 1. 42 300 -258 2. 489 1,000 -511 1. 489 1,000 -511 4. 1,124 1,400 -276					1.	1,200	200	1,000	1,000,000 × 1 =	1,000,000
1.       685       600       85       =       ( )       85,000 × 1       35         5.       ( )       1,200       1,200       0         1.       1,200       1,200       0         2.       992       992       0         1.       992       992       0         3.       531       1,300       -769         1.       42       300       -258       -25,800 × 10 =       -29         2.       489       1,000       -511       -51,100 × 10 =       -5         4.       1,124       1,400       -276					2.	300	200	100	20,000 × 5 =	100,000
1.				4.	( )	685	600	85		
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$					1.	685	600	85		85,000
2. 992 992 0  1. 992 992 0  1. 992 992 0  3. 531 1,300 -769  1. 42 300 -258  1. 42 300 -258  2. 489 1,000 -511  1. 489 1,000 -511  4. 1,124 1,400 -276				5.	( )	1,200	1,200	0		
1.       992       992       0         1.       992       992       0         3.       531       1,300       -769         1.       42       300       -258         1.       42       300       -258       -25,800 x 10 =       -29         2.       489       1,000       -511       -51,100 x 10 =       -5         4.       1,124       1,400       -276					1.	1,200	1,200	0		
1. $992$ $992$ 0         3. $531$ $1,300$ $-769$ 1. $42$ $300$ $-258$ 1. $42$ $300$ $-258$ 2. $489$ $1,000$ $-511$ 1. $489$ $1,000$ $-511$ 4. $1,124$ $1,400$ $-276$			2.	1		992	992	0		
3. 531 1,300 -769  1. 42 300 -258  1. 42 300 -258  2. 489 1,000 -511  1. 489 1,000 -511  4. 1,124 1,400 -276				1.		992	992	0		
1.					1.	992	992	0		
1. 42 300 -258 -25,800 x 10 = -29  2. 489 1,000 -511  1. 489 1,000 -511 -51,100 x 10 = -5  4. 1,124 1,400 -276			3.		1	531	1,300	-769		
2. 489 1,000 -511 1. 489 1,000 -511 -51,100 × 10 = -5 4. 1,124 1,400 -276				1.		42	300	-258		
1. 489 1,000 -511 -51,100 x 10 = -5 4. 1,124 1,400 -276					1.	42	300	-258	-25,800 × 10 =	-258,000
4. 1,124 1,400 -276				2.	1	489	1,000	-511		
					1.	489	1,000	-511	-51,100 × 10 =	-511,000
1. 1,124 1,400 -276			4.	1	1	1,124	1,400	-276		
				1.		1,124	1,400	-276		
1. 1,124 1,400 -276 -27,600 x 10 = -27					1.	1,124	1,400	-276	-27,600 × 10 =	-276,000
5. 45 45 0			5.	1	1	45	45	0		
1. 45 45 0				1.		45	45	0		
1. 45 45 0					1.	45	45	0		

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			T				( )	
			가					
	6.			37,467	37,297	170		
		1.		4,580	4,580	0		
			1.	4,580	4,580	0		
		2.		4,410	3,500	910		
			1.	4,410	3,500	910	91,000 × 10 =	910,000
		3.		160	160	0		
			1.	160	160	0		
		4.	1	2,040	2,640	-600		
			1.	2,040	2,640	-600	-600,000 x 1 =	-600,000
		5.	1	200	300	-100		
			1.	200	300	-100	-100,000 × 1 =	-100,000
		6.	1	6,510	6,550	-40		
			1.	4,800	4,800	0		
			2.	1,710	1,750	-40	-40,000 × 1 =	-40,000
		7.	1	1,967	1,967	0		
			1.	450	450	0		
			2.	1,517	1,517	0		
		8.	( )	1,600	1,600	0		
			1.	450	450	0		
			2.	730	730	0		
			3.	420	420	0		
		9.	1	(16),000	16,000	0		
			1.	16,000	16,000	0		
2.	<u> </u>	1	1	18,566	20,851	-2,285		
	1.			4,616	5,490	-874		
		1.		1,250	1,250	0		
			1.	1,250	1,250	0		
		2.		274	1,040	-766		
		1						

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			1					( )		
				가				. ,		
				1.	274	1,040	-766	-200,000 × 1 =	-200,000	
								7├ -166,000 × 1 =	-166,000	
								-100,000 × 2 =	-200,000	
								-100,000 × 2 =	-200,000	
			3.		200	200	0			
				1.	200	200	0			
			4.		892	1,000	-108			
				1.	892	1,000	-108	-108,000 × 1 =	-108,000	
			5.		2,000	2,000	0			
				1.	2,000	2,000	0			
		2.			13,610	13,610	0			
			1.		1,520	1,520	0			
				1.	1,520	1,520	0			
			2.		1,520	1,520	0			
			3.	3.	1.	1,520	1,520	0		
					3.		9,570	9,570	0	
				1.	9,570	9,570	0			
			4.		1,000	1,000	0			
				1.	1,000	1,000	0			
		3.			340	1,751	-1,411			
			1.		0	1,411	-1,411			
				1.	0	1,411	-1,411	-141,100 × 10 =	-1,411,000	
			2.	1	340	340	0			
				1.	340	340	0			
4.				•	60,762	50,844	9,918			
	1.				55,782	45,560	10,222			
		1.			6,400	6,400	0			
			1.		6,400	6,400	0			

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			T					( )	
				가				( )	
				1.	5,550	5,550	0		
				2.	850	850	0		
		2.			41,119	31,397	9,722		
			1.		15,080	15,080	0		
				1.	4,900	4,900	0		
				2.	8,660	8,660	0		
				3.	1,520	1,520	0		
			2.		17,039	11,317	5,722		
				1.	15,772	10,454	5,318	( ) 5,318,000 x 1 =	5,318,000
				2.	1,267	863	404	( )4 404,000 × 1 =	404,000
			3.	( )	9,000	5,000	4,000		
				1.	9,000	5,000	4,000	1,000,000 × 4 =	4,000,000
		3.			8,263	7,763	500		
			1.		8,263	7,763	500		
				1.	3,059	3,059	0		
				2.	5,204	4,704	500	50,000 × 10 =	500,000
	2.			<u> </u>	4,880	5,184	-304		
		1.			4,880	5,184	-304		
			1.		1,364	1,584	-220		
				1.	1,364	1,584	-220	-40,000 × 1 =	-40,000
							•	-60,000 × 3 =	-180,000
			2.	I	3,516	3,600	-84		
				1.	3,516	3,600	-84	-84,000 × 1 =	-84,000
	3.	1		I	100	100	0		
		1.			100	100	0		
			1.		100	100	0		
				1.	100	100	0		
5.					18,178	16,991	1,187		

	:		3				( :
1	1						( )
			가				\ /
1.				3,128	3,741	-613	
	1.			3,128	3,741	-613	
		1.		1,090	1,390	-300	
			1.	1,090	1,390	-300	$-300,000 \times 1 = -300,00$
		2.		500	710	-210	
			1.	500	710	-210	-210,000 × 1 = -210,00
		3.		300	300	0	
			1.	300	300	0	
		4.		1,000	1,000	0	
			1.	1,000	1,000	0	
		5.		137	240	-103	
			1.	137	240	-103	-103,000 × 1 = -103,00
		6.	가	101	101	0	
			1.	101	101	0	
2.	1			1,200	1,200	0	
	1.			1,200	1,200	0	
		1.		1,200	1,200	0	
			1.	1,200	1,200	0	
3.			<u> </u>	7,750	7,550	200	
	1.			7,750	7,550	200	
		1.		7,750	7,550	200	
			1.	2,910	2,910	0	
			2.	100	100	0	
			3.	4,740	4,540	200	50,000 × 4 = 200,00
4.				6,100	4,500	1,600	
	1.			6,100	4,500	1,600	
		1.		5,100			
			1.	5,100			

		:		3					( : )
				I	_			( )	
				가					
			2.	가	1,000	0	1,000		
				1.	1,000	0	1,000	가 500,000 × 2 =	1,000,000
6.					116,908	107,580	9,328		
	1.				29,201	28,057	1,144		
		1.			19,500	17,686	1,814		
			1.		7,400	7,400	0		
				1.	4,400	4,400	0		
				2.	3,000	3,000	0		
			2.	1	12,100	10,286	1,814		
				1.	2,500	2,000	500	250,000 × 2 =	500,000
				2.	100	100	0		
				3.	9,500	8,186	1,314	657,000 × 2 =	1,314,000
		2.			9,701	10,371	-670		
			1.		4,684	4,884	-200		
				1.	2,084	2,084	0		
				2.	800	800	0		
				3.	1,800	2,000	-200	-200,000 × 1 =	-200,000
			2.		1,580	1,580	0		
				1.	600	600	0		
				2.	200	200	0		
				3.	780	780	0		
			3.	1	588	588	0		
				1.	588	588	0		
			4.	<u>I</u>	905	905	0		
				1.	905	905	0		
			5.	<u>I</u>	1,550	2,020	-470		
				1.	1,550	2,020	-470	-500,000 × 1 =	-500,000
								30,000 × 1 =	30,000
			1						

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				-				( )		
			가					( )		
		6.		394	394	0				
			1.	394	394	0				
2.				87,007	77,923	9,084				
	1.			87,007	77,923	9,084				
		1.		16,852	16,852	0				
			1.	9,000	9,000	0				
			2.	2,600	2,600	0				
			3.	5,252	5,252	0				
		2.	,	4,048	4,048	0				
			1.	4,048	4,048	0				
		3.		23,160	19,248	3,912				
			1.	320	500	-180		-180,000 × 1 =		-180,000
			2.	22,840	18,748	4,092		238,000 × 1 =		238,000
								403,400 × 10 =		4,034,000
								-180,000 × 1 =		-180,000
		4.		3,206	3,206	0				
			1.	3,206	3,206	0				
		5.		272	272	0				
			1.	272	272	0				
		6.		16,951	17,151	-200				
			1.	16,751	16,751	0				
			2.	200	400	-200		-100,000 × 2 =		-200,000
		7.		22,518	17,146	5,372				
			1.	21,549	16,176	5,373	( )	5,149,000 × 1 =		5,149,000
							( )	74,000 × 1 =		74,000
							( )	150,000 × 1 =		150,000
			2.	200	400	-200		-100,000 × 2 =		-200,000
			3.	769	570	199	( )4	199,000 × 1 =		199,000

		:		3				(	: )
				가	_			( )	
	3.				700	1,600	-900		
		1.			700	700	0		
			1.		700	700	0		
				1.	700	700	0		
		2.			0	900	-900		
			1.		0	900	-900		
				1.	0	480	-480	-160,000 × 3 =	-480,000
				2.	0	420	-420	-14,000 × 10 × 3 =	-420,000
7.	7.					0	0		
	1.				0	0	0		
		1.			0	0	0		
			1.		0	0	0		
				1.	0	0	0		
					488,239	444,555	43,684		

: 2019-12-11