

2017

• (2017.12.13)

(3 )

$$\begin{array}{r} 3 \\ 3 \\ \hline 6 \end{array}$$

	2017-12-13		549,912,000
--	------------	--	-------------

2017	.	.
1	" "	" "
	533,496,000	549,912,000

: 2017  
: 3  
:

( : )

3	549,912	533,496			16,416		3.1		
		18,885	423,285	76.9		0	5,478	0.9	
		1,572	11,528	2.0	/	5,324	205,070	37.2	
		-4,123	98,618	17.9		6,367	104,353	18.9	
		82	702	0.1		-1,740	60,853	11.0	
		0	15,779	2.8		6,948	49,967	9.0	
						-38	122,139	22.2	
						-445	2,052	0.3	

:

3

( : )

									( )	
				가						
1.					434,813	414,356	20,457			
1.					423,285	404,400	18,885			
1.					423,285	404,400	18,885			
1.					423,285	404,400	18,885			
1.					223,605	223,605	0			
2.					199,680	180,795	18,885	( ) × 1 ) - 13,010,000 =	: (16,010,000 3,000,000	
								( ) 1 ) - 20,996,000 =	: (21,796,000 × 800,000	
								( ) - 5,568,000 =	: (8,151,220 × 1 2,584,000	
									: (34,511,000 × 1 ) - 29,425,000 =	5,086,000
								( ) 1 ) - 2,409,000 =	: (2,824,000 × 415,000	
								( ) × 1 =	: 900,000 900,000	
								( ) 100,000 × 1 =	: 100,000	
									: 2,000,000 × 1 =	2,000,000
									: 4,000,000 × 1 =	4,000,000
2.					11,528	9,956	1,572			
1.					8,528	9,956	-1,428			
1.					8,528	9,956	-1,428			
1.					8,528	9,956	-1,428		: -2,193,000 × 1 =	-2,193,000
									: -15,000 × 1 =	-15,000
									: 345,882 × 1 =	346,000
								=	: 257,716 × 1	258,000
									( ): 176,000 × 1 =	176,000
2.					3,000	0	3,000			
1.					3,000	0	3,000			
1.					3,000	0	3,000	( ) 3,000,000 × 1 =	: 3,000,000	
2.					99,320	103,361	-4,041			
1.					98,618	102,741	-4,123			
1.					98,618	102,741	-4,123			

: 3

( : )

								( )	
				가					
			1.		45,721	52,428	-6,707		
			1.		44,929	50,794	-5,865	: -1,368,000 × 1 =	-1,368,000
								: -821,000 × 1 =	-821,000
								: -2,772,000 × 1 =	-2,772,000
								: -904,000 × 1 =	-904,000
			2.		792	1,634	-842	: -842,000 × 1 =	-842,000
			2.		44,745	44,745	0		
			1.		44,745	44,745	0		
			3.		8,152	5,568	2,584		
			1.		8,152	5,568	2,584	( ) : 1,418,710	1,419,000
								× 1 =	
								( ) : 1,164,510	1,165,000
								× 1 =	
		2.			702	620	82		
		1.			150	150	0		
			1.		150	150	0		
			1.		150	150	0		
		2.			82	0	82		
		1.			82	0	82		
			1.		82	0	82	: 82,000 × 1 =	82,000
		3.			470	470	0		
		1.			100	100	0		
			1.		100	100	0		
		2.			370	370	0		
			1.		370	370	0		
		3.			15,779	15,779	0		
		1.			15,779	15,779	0		
			1.		15,779	15,779	0		
			1.		15,779	15,779	0		
			1.		15,779	15,779	0		

2017

	549,912	533,496	16,416		
--	---------	---------	--------	--	--

: 3 ( : )

								( )
				가				( )
1.					5,478	5,478	0	
	1.				514	514	0	
		1.			514	514	0	
			1.		514	514	0	
				1.	514	514	0	
	2.				4,964	4,964	0	
		1.			1,764	1,764	0	
			1.		424	424	0	
				1.	424	424	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.	/				205,070	199,746	5,324	
	1.				65,287	72,107	-6,820	
		1.			65,287	72,107	-6,820	
			1.		3,374	5,066	-1,692	
				1.	3,374	5,066	-1,692	-842,000 × 1 = -842,000
								-850,000 × 1 = -850,000
		2.			7,277	8,397	-1,120	
			1.		3,607	3,877	-270	-270,000 × 1 = -270,000
			2.		3,650	4,500	-850	가 -850,000 × 1 = -850,000
			3.		20	20	0	
		3.			50,474	55,049	-4,575	
			1.		50,474	55,049	-4,575	-6,938,000 × 1 = -6,938,000

: 3 ( : )

								( )
				가				( )
								( ) 765,000 × 1 = 765,000
								( ) 415,000 × 1 = 415,000
								( ) 1,183,000 × 1 = 1,183,000
			4.		593	926	-333	
			1.		200	200	0	
			2.		393	726	-333	( ) -333,000 × 1 = -333,000
			5.		2,669	2,669	0	
			1.		2,186	2,186	0	
			2.		123	123	0	
			3.		360	360	0	
			6.		900	0	900	
			1.		900	0	900	( ) 900,000 × 1 = 900,000
		2.			5,289	6,875	-1,586	
		1. [ ]			3,415	4,415	-1,000	
		1.			0	240	-240	
		1.			0	240	-240	-20,000 × 6 × 2 = -240,000
		2.			1,200	1,200	0	
		1.			100	100	0	
		2.			1,100	1,100	0	
		3.			565	845	-280	
		1.			565	845	-280	-45,000 × 4 × 1 = -180,000
								-50,000 × 2 × 1 = -100,000
		4.			150	150	0	
		1.			150	150	0	
		5.			0	480	-480	
		1.			0	480	-480	-30,000 × 16 × 1 = -480,000
		6. [ ]			1,500	1,500	0	
		1.			1,500	1,500	0	



: 3 ( : )

								(    )			
				가							
	2.				1,874	2,460	-586				
		1.			1,274	1,860	-586				
			1.		1,274	1,860	-586	-586,000 × 1 =	-586,000		
		2.			600	600	0				
			1.		600	600	0				
	3.				87,408	79,738	7,670				
		1.			34,511	29,425	5,086				
			1.			34,511	29,425	5,086			
				1.		34,511	29,425	5,086	3,528,000 × 1 =	3,528,000	
									396,000 × 1 =	396,000	
								1,162,000 × 1	1,162,000		
		2.			44,745	44,745	0				
			1.			33,525	33,525	0			
				1.		33,525	33,525	0			
			2.	(    )		2,250	2,250	0			
				1.		2,250	2,250	0			
			3.	(    )		5,400	5,400	0			
				1.		5,400	5,400	0			
			4.			3,570	3,570	0			
				1.		3,570	3,570	0			
			3.				8,152	5,568	2,584		
		1.				8,152	5,568	2,584			
				1.		8,152	5,568	2,584	(    ) =	1,418,710 × 1 = 1,419,000	
									(    ) × 1 =	1,164,510 = 1,165,000	
		4.					47,086	41,026	6,060		
			1.			2,460	2,460	0			
				1.			2,460	2,460	0		
					1.		2,460	2,460	0		

: 3 ( : )

								( )
				가				( )
		2.			44,626	38,566	6,060	
			1.		3,460	4,200	-740	
				1.	3,460	4,200	-740	-740,000 × 1 = -740,000
			2.		360	360	0	
				1.	360	360	0	
			3.		16,010	13,010	3,000	
				1.	9,406	6,406	3,000	( ) 250,000 × 2 × 6 = 3,000,000
				2.	5,504	5,504	0	
				3.	1,100	1,100	0	
			4.		24,796	20,996	3,800	
				1.	23,004	19,204	3,800	1,500,000 × 2 = 3,000,000
								( ) 10,000 × 2 = 20,000
								( ) 60,000 × 2 × 4 = 480,000
								( ) 150,000 × 2 = 300,000
				2.	1,792	1,792	0	
3.					104,353	97,986	6,367	
		1.			87,169	77,324	9,845	
			1.		9,622	8,690	932	
				1. ( )	480	480	0	
				1.	480	480	0	
			2.		190	190	0	
				1.	190	190	0	
			3.		2,622	2,040	582	
				1.	2,622	2,040	582	20,000 × 27 × 1 = 540,000
								( ) 6,000 × 7 × 1 = 42,000
			4.		1,130	780	350	
				1.	1,130	780	350	10,000 × 35 = 350,000
			5.		3,400	3,400	0	

: 3 ( : )

								( )
				가				( )
				1.	3,000	3,000	0	
				2.	400	400	0	
				6.	1,800	1,800	0	
				1.	1,500	1,500	0	
				2.	300	300	0	
				2.	7,864	2,200	5,664	
				1.	1,464	1,800	-336	
				1.	1,464	1,800	-336	-336,000 × 1 = -336,000
				2.	400	400	0	
				1.	400	400	0	
				3. ( )	4,000	0	4,000	
				1.	4,000	0	4,000	4,000,000 × 1 = 4,000,000
				4. ( )	2,000	0	2,000	
				1.	2,000	0	2,000	2,000,000 × 1 = 2,000,000
				3.	2,535	3,516	-981	
				1.	1,116	1,116	0	
				1.	300	300	0	
				2.	816	816	0	
				2.	1,019	2,000	-981	
				1.	1,019	2,000	-981	-981,000 × 1 = -981,000
				3.	400	400	0	
				1.	400	400	0	
				4.	1,200	1,100	100	
				1.	1,200	1,100	100	
				1.	500	500	0	
				2.	315	515	-200	-200,000 × 1 = -200,000
				3.	85	85	0	
				4.	300	0	300	300,000 × 1 = 300,000

: 3 ( : )

								( )
				가				( )
		5.			8,420	8,420	0	
			1.		2,065	2,410	-345	
				1.	2,065	2,410	-345	-345,000 × 1 = -345,000
			2.		291	960	-669	
				1.	291	960	-669	-167,250 × 4 = -669,000
			3.		4,800	4,800	0	
				1.	4,800	4,800	0	
			4.		250	250	0	
				1.	250	250	0	
			5.		345	0	345	
				1.	345	0	345	345,000 × 1 = 345,000
			6.		669	0	669	
				1.	669	0	669	669,000 × 1 = 669,000
		6.			57,528	53,398	4,130	
			1.		510	510	0	
				1.	510	510	0	
			2.		0	750	-750	
				1.	0	750	-750	-150,000 × 1 = -150,000
								-40,000 × 15 = -600,000
			3.		190	300	-110	
				1.	190	300	-110	가 -20,000 × 1 = -20,000
								-90,000 × 1 = -90,000
			4.		200	200	0	
				1.	200	200	0	
			5.		1,425	1,425	0	
				1.	1,425	1,425	0	
			6.		450	450	0	
				1.	450	450	0	

: 3 ( : )

								( )
				가				( )
			7.		6,839	6,314	525	
			1.		764	764	0	
			2.		4,960	5,100	-140	30,000 × 3 × 2 = 180,000
							3 =	-20,000 × 1 × 16 -320,000
			3.		1,115	450	665	5,000 × 7 × 10 = 350,000
								2,500 × 7 × 18 = 315,000
			8.		200	200	0	
			1.		200	200	0	
			9.		5,675	6,075	-400	
			1.		2,700	3,100	-400	가 -400,000 × 1 = -400,000
			2.		2,175	2,175	0	
			3.		800	800	0	
			10.		751	990	-239	
			1.		240	240	0	
			2.		511	750	-239	-239,000 × 1 = -239,000
			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.		6,267	2,917	3,350	
			1.		4,197	397	3,800	( ) 3,800,000 × 1 = 3,800,000
			2.		520	520	0	
			3.		1,550	2,000	-450	-1,000,000 × 1 = -1,000,000
								-500,000 × 2 = -1,000,000

: 3 ( : )

								( )
				가				( )
								550,000 × 1 = 550,000
								700,000 × 1 = 700,000
								300,000 × 1 = 300,000
			15.		24,143	24,973	-830	
			1.		22,355	23,185	-830	-10,000 × 93 = -930,000
								( ) 100,000 × 1 = 100,000
			2.		1,788	1,788	0	
			16.		377	377	0	
			1.		377	377	0	
			17.		4,298	2,879	1,419	
			1.		4,298	2,879	1,419	( ) 250,000 × 3 = 750,000
								( ) 70,000 × 3 = 210,000
								( ) 229,355 × 2 = 459,000
			18.		3,854	2,689	1,165	
			1.		2,700	1,680	1,020	( ) 30,000 × 34 = 1,020,000
			2.		1,154	1,009	145	( ) 10,000 × 1 × 7 = 70,000
								( ) 74,510 × 1 = 75,000
			19.		388	388	0	
			1.		388	388	0	
		2.			17,184	20,662	-3,478	
		1.			8,927	9,905	-978	
		1.			2,610	3,065	-455	
		1.			2,610	3,065	-455	-455,000 × 1 = -455,000
		2.			500	500	0	
		1.			500	500	0	
		3.			717	1,240	-523	
		1.			717	1,240	-523	-523,000 × 1 = -523,000
		4.			1,500	1,500	0	

: 3 ( : )

								( )
				가				( )
				1.	1,500	1,500	0	
			5.		100	100	0	
				1.	100	100	0	
			6.		500	500	0	
				1.	500	500	0	
			7.	( )	3,000	3,000	0	
				1.	800	800	0	
				2.	2,200	2,200	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.			3,910	6,410	-2,500	
			1.		500	3,000	-2,500	
				1.	500	3,000	-2,500	-312,500 × 8 = -2,500,000
			2.		1,410	1,410	0	
				1.	1,410	1,410	0	
			3.	( )	2,000	2,000	0	
				1.	1,049	2,000	-951	-951,000 × 1 = -951,000
				2.	951	0	951	890,000 × 1 = 890,000
								61,000 × 1 = 61,000
		4.			490	490	0	
			1.		490	490	0	
				1.	490	490	0	140,000 × 1 = 140,000
								-7,000 × 10 × 2 = -140,000
			2.		0	0	0	
				1.	0	0	0	

: 3 ( : )

								( )
				가				
4.					60,853	62,593	-1,740	
	1.				51,221	52,511	-1,290	
		1.			25,034	26,324	-1,290	
			1.		5,714	7,004	-1,290	
				1.	764	764	0	
				2.	2,100	3,390	-1,290	-1,290,000 × 1 = -1,290,000
				3.	2,850	2,850	0	
		2.		( )	9,600	9,600	0	
			1.		9,000	9,000	0	
			2.		600	600	0	
		3.		( )	2,250	2,250	0	
			1.		2,250	2,250	0	
		4.		( )	3,900	3,900	0	
			1.		1,410	1,410	0	
			2.		2,490	2,490	0	
		5.			3,570	3,570	0	
			1.		2,040	2,040	0	
			2.		1,530	1,530	0	
		2.			26,187	26,187	0	
			1.		23,925	23,925	0	
				1.	333	333	0	
				2.	23,592	23,592	0	
		2.		( )	1,500	1,500	0	
			1.		1,500	1,500	0	-680,000 × 1 = -680,000
								340,000 × 2 = 680,000
		3.			762	762	0	
			1.		762	762	0	
			2.		0	0	0	



: 3 ( : )

								(    )			
				가							
2.					9,632	10,082	-450				
	1.					9,632	10,082	-450			
		1.					5,000	5,000	0		
			1.				5,000	5,000	0		
		2.					4,632	5,082	-450		
			1.					500	950	-450	-150,000 × 1 = -150,000
											-300,000 × 1 = -300,000
								1,460	1,460	0	
							2,672	2,672	0		
</											

: 3 ( : )

								( )
				가				( )
			1.		950	950	0	
			1.		500	500	0	
			2.		450	450	0	
	3.				14,000	14,000	0	
		1.			14,000	14,000	0	
			1.		14,000	14,000	0	
			1.		1,140	1,200	-60	-60,000 × 1 = -60,000
			2.		0	500	-500	-250,000 × 2 = -500,000
			3.		8,560	8,000	560	-50,000 × 2 = -100,000
								( ) 20,000 × 33 × 1 = 660,000
			4.		3,700	3,700	0	
			5.		600	600	0	
	4.				12,288	8,940	3,348	
		1.			1,100	1,500	-400	
			1.		1,100	1,500	-400	
			1.		0	1,000	-1,000	-250,000 × 4 = -1,000,000
			2.		1,100	500	600	300,000 × 2 = 600,000
		2.			11,188	7,440	3,748	
			1.		11,188	7,440	3,748	
			1.		6,528	7,040	-512	-512,000 × 1 = -512,000
			2.		4,260	0	4,260	PC 900,000 × 3 = 2,700,000
								1,560,000 × 1 = 1,560,000
			3.		400	400	0	
	5.				15,929	11,429	4,500	
		1.			15,929	11,429	4,500	
			1.		600	600	0	
			1.		600	600	0	
			2.		5,000	5,000	0	

: 3 ( : )

								( )
				가				( )
				1.	1,500	1,500	0	
				2.	2,510	2,510	0	
				3.	264	264	0	
				4.	726	726	0	
			3.		5,829	5,829	0	
				1.	105	105	0	
				2.	5,724	5,724	0	
			4.		3,000	0	3,000	
				1.	3,000	0	3,000	( ) 300,000 × 2 = 600,000
								( ) 700,000 × 2 = 1,400,000
								( ) 60,000 × 2 = 120,000
								( ) 55,000 × 4 = 220,000
								( ) 160,000 × 2 = 320,000
								( ) 340,000 × 1 = 340,000
			5.		1,500	0	1,500	
				1.	1,500	0	1,500	( ) 900,000 × 1 = 900,000
								600,000 × 1 = 600,000
6.					122,139	122,177	-38	
			1.		41,581	38,671	2,910	
				1.	31,234	27,323	3,911	
				1.	9,419	8,310	1,109	
				1.	99	0	99	99,000 × 1 = 99,000
				2.	1,750	1,750	0	
				3.	3,560	3,560	0	
				4.	3,000	3,000	0	
				5.	1,010	0	1,010	660,000 × 1 = 660,000
								350,000 × 1 = 350,000
			2.		12,525	11,698	827	

: 3 ( : )

								( )
				가				( )
				1.	6,927	6,828	99	99,000 × 1 = 99,000
				2.	250	250	0	
				3.	4,620	4,620	0	
				4.	728	0	728	300,000 × 1 = 300,000
								214,000 × 2 = 428,000
				3.	9,290	7,315	1,975	
				1.	673	0	673	82,000 × 7 = 574,000
								99,000 × 1 = 99,000
				2.	7,315	7,315	0	
				3.	1,302	0	1,302	660,000 × 1 = 660,000
								214,000 × 3 = 642,000
				2.	10,347	11,348	-1,001	
				1.	4,459	4,459	0	
				1.	2,710	2,710	0	
				2.	600	600	0	
				3.	1,149	1,149	0	
				2.	2,200	2,050	150	
				1.	850	1,000	-150	-150,000 × 1 = -150,000
				2.	750	1,050	-300	-300,000 × 1 = -300,000
				3.	600	0	600	200,000 × 1 = 200,000
								400,000 × 1 = 400,000
				3.	900	1,388	-488	
				1.	900	1,388	-488	-488,000 × 1 = -488,000
				4.	842	842	0	
				1.	842	842	0	
				5.	1,358	2,021	-663	
				1.	1,358	2,021	-663	-300,000 × 1 = -300,000
								-363,000 × 1 = -363,000

: 3 ( : )

				가				( )
			6.		588	588	0	
			1.		588	588	0	
	2.				76,918	79,866	-2,948	
		1.			76,918	79,866	-2,948	
			1.		19,579	20,979	-1,400	
			1.	1.	11,100	12,500	-1,400	-350,000 × 4 -1,400,000
				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.		10,281	11,829	-1,548	
				1.	217	497	-280	-280,000 × 1 = -280,000
				2.	8,814	10,532	-1,718	-30,000 × 3 × 5 = -450,000
								967,000 × 1 = 967,000
								-200,000 × 2 = -400,000
								-3,135,000
								× 1 = -3,135,000
								가 1,300,000 × 1 = 1,300,000
			3.		800	800	0	
			4.		450	0	450	450,000 × 1 450,000
			5.		400	400	0	
				1.	400	400	0	
			6.		41,121	41,121	0	
				1.	41,121	41,121	0	
			7.		370	370	0	
				1.	370	370	0	
			8.		2,940	2,940	0	

: 3 ( : )

								( )
				가				( )
				1.	2,940	2,940	0	
	3.				3,640	3,640	0	
		1.			1,240	1,240	0	
			1.		1,240	1,240	0	
				1.	240	240	0	
				2.	1,000	1,000	0	
		2.			2,400	2,400	0	
			1.		400	400	0	
				1.	400	400	0	
			2.	( )	280	280	0	
				1.	280	280	0	
			3.	" "	( 580	580	0	
				1.	580	580	0	
			4.가		( ) 550	550	0	
				1.	550	550	0	
			5.	가	240 )	240	0	
				1.	240	240	0	
			6.		( ) 50	50	0	
				1.	50	50	0	
			7.	( )	300	300	0	
				1.	100	100	0	
				2.	200	200	0	
	7.				2,052	2,497	-445	
		1.			2,052	2,497	-445	
			1.		2,052	2,497	-445	
				1.	1,524	1,524	0	
					1,524	1,524	0	
				2.	528	973	-445	

2017

: 3 ( : )

								( )
				가				( )
				1.	528	973	-445	-445,000 × 1 = -445,000
					549,912	533,496	16,416	