

2019

• ( )

(1 )

.

: 1

			585,703,000
--	--	--	-------------

1	2019	.	.	585,703,000	.
	"	.	"	.	

: 2019  
: 1  
:

( : )

1	585,703	337,000			248,703		73.8		
		202,890	442,502	75.5		0	1,500	0.2	
		0	10,735	1.8	/	129,027	234,513	40.0	
		39,680	113,633	19.4		27,890	77,605	13.2	
		150	3,850	0.6		55,591	64,316	10.9	
		5,983	14,983	2.5		31,700	46,100	7.8	
						4,495	156,669	26.7	
						0	5,000	0.8	

: 1

( : )

					( )				
가									
1.		453,237	250,347	202,890					
1.		442,502	239,612	202,890					
1.		442,502	239,612	202,890					
1.		442,502	239,612	202,890					
1.		239,612	239,612	0					
2.		202,890	0	202,890	( )	:	28,264,000		
					28,264,000 × 1 =				
					( )	: 12,088,000 × 1	12,088,000		
					=				
					( )wee	: 2,000,000 × 1	2,000,000		
					=				
					( )	: 19,600,000	19,600,000		
					× 1 =				
					( )	:	4,190,000		
					4,190,000 × 1 =				
					( )	:	3,600,000		
					3,600,000 × 1 =				
					( )	: 10,520,000 ×	10,520,000		
					1 =				
					( )	4	2,660,000		
					: 2,660,000 × 1 =				
					( )	:	21,813,000		
					21,813,040 × 1 =				
					( )	: 4,628,000	4,628,000		
					× 1 =				
					( )	: 4,500,000 ×	4,500,000		
					1 =				
					( )	:	5,000,000		
					5,000,000 × 1 =				
					1 =	: 1,200,000 ×	1,200,000		
					( )	: 2,669,000	2,669,000		
					× 1 =				
					( )	( ) :	1,800,000		
					1,800,000 × 1 =				
					( )	: 1,100,000 ×	1,100,000		
					1 =				
					( )	SV	:	8,000,000	
					8,000,000 × 1 =				
					( )	: 23,760,000 × 1	23,760,000		
					=				
						: 5,000,000 × 1 =	5,000,000		
						: 1,800,000 × 1	1,800,000		
					=				
					( )	: 67,000 × 1	67,000		
					=				
					( )	:	2,000,000		
					2,000,000 × 1 =				
					( )	: 2,000,000 × 1	2,000,000		
					=				

: 1

( : )

								( )	
				가					
								( ) : 2,200,000 × 1 = 2,200,000	
								SW : 300,000 × 1 = 300,000	
								( ) : 2,661,000 × 1 = 2,661,000	
								: 29,470,000 × 1 = 29,470,000	
2.					10,735	10,735	0		
	1.				10,735	10,735	0		
		1.			10,735	10,735	0		
			1.		10,735	10,735	0		
2.					117,483	77,653	39,830		
	1.				113,633	73,953	39,680		
		1.			113,633	73,953	39,680		
			1.		73,953	73,953	0		
				1.	68,225	68,225	0		
				2.	5,728	5,728	0		
				2.	15,920	0	15,920		
				1.	15,920	0	15,920	( ) ( ) : 1,800,000 × 1 = 1,800,000	
								( ) : 10,520,000 × 1 = 10,520,000	
								( ) : 3,600,000 × 1 = 3,600,000	
				3.	23,760	0	23,760		
				1.	23,760	0	23,760	( ) ( ) : 12,960,000 × 1 = 12,960,000	
								( ) ( ) : 10,800,000 × 1 = 10,800,000	
2.					3,850	3,700	150		
	1.				2,550	2,400	150		
		1.			2,550	2,400	150		
			1.		2,550	2,400	150	: 50,000 × 3 = 150,000	
				2.	200	200	0		
				1.	200	200	0		
				1.	200	200	0		

: 1

( : )

								( )	
				가					
		3.			1,100	1,100	0		
			1.		700	700	0		
				1.	700	700	0		
			2.		400	400	0		
				1.	400	400	0		
3.					14,983	9,000	5,983		
	1.				14,983	9,000	5,983		
		1.			14,983	9,000	5,983		
			1.		14,983	9,000	5,983		
				1.	14,983	9,000	5,983	( ) : 7,149,000 × 1 =	7,149,000
								( ) : -1,166,000 × 1 =	-1,166,000
					585,703	337,000	248,703		

: 1 ( : )

								( )		
				가				( )		
1.					1,500	1,500	0			
	1.				1,500	1,500	0			
		1.			1,500	1,500	0			
			1.		1,200	1,200	0			
				1.	1,200	1,200	0			
			2.		300	300	0			
				1.	300	300	0			
2.	/				234,513	105,486	129,027			
	1.				102,514	92,489	10,025			
		1.			102,514	92,489	10,025			
			1.		12,152	12,152	0			
				1.	5,652	5,652	0			
				2.	6,000	6,000	0			
				3.	500	500	0			
			2.		5,728	5,728	0			
				1.	5,728	5,728	0			
			3.		76,430	73,769	2,661			
				1.	76,430	73,769	2,661	( )	2,661,000 × 1 =	2,661,000
			4.		457	390	67			
				1.	457	390	67	( )	( + )	67,000
								66,800 × 1 =		
			5.		450	450	0			
				1.	450	450	0			
			6.	( )	2,669	0	2,669			
				1.	2,100	0	2,100	( )	375,000 × 4 =	1,500,000
								( )	100,000 × 2 =	200,000
								( )	200,000 × 2 =	400,000
				2.	569	0	569	( )	56,900 × 10 =	569,000
			7.	( )	4,628	0	4,628			

: 1 ( : )

								( )		
				가				( )		
				1.	4,628	0	4,628	( )	1,542,660 × 3 =	4,628,000
				2.	15,522	6,022	9,500			
				1. [ ]	5,510	3,510	2,000			
				1.	2,750	2,750	0			
				1.	250	250	0			
				2.	1,300	1,300	0			
				3.	900	900	0			
				4.	300	300	0			
				2.	660	660	0			
				1.	660	660	0			
				3.	100	100	0			
				1.	100	100	0			
				4. [ ]	( 2,000	0	2,000			
				1.	2,000	0	2,000	( )	150,000 × 2 =	300,000
								( )	1,300,000 × 1 =	1,300,000
								( )	200,000 × 2 =	400,000
				2.	10,012	2,512	7,500			
				1.	1,962	1,962	0			
				1.	1,962	1,962	0			
				2.	550	550	0			
				1.	550	550	0			
				3.	7,500	0	7,500			
				1.	7,500	0	7,500	( )	50,000 × 9	4,500,000
								× 10 =	50,000 × 6 × 10	3,000,000
								=		
				3.	69,150	0	69,150			
				1.	29,470	0	29,470			
				1.	29,470	0	29,470			
				1.	29,470	0	29,470	( )	2,700 × 18 × 100 =	4,860,000



: 1 ( : )

								( )
				가				
								( ) 2,900 × 67 × 100 = 19,430,000
								( ) 3,700 × 14 × 100 = 5,180,000
		2.			15,920	0	15,920	
			1.		15,920	0	15,920	
				1.	15,920	0	15,920	( ) 1,800,000 × 1 = 1,800,000
								( ) 10,520,000 × 1 = 10,520,000
								( ) 3,600,000 × 1 = 3,600,000
		3.			23,760	0	23,760	
			1.		23,760	0	23,760	
				1.	23,760	0	23,760	( ) 23,760,000 × 1 = 23,760,000
		4.			47,327	6,975	40,352	
			1.		47,327	6,975	40,352	
				1.	6,175	6,175	0	
				1.	6,175	6,175	0	
			2.		800	800	0	
				1.	800	800	0	
		3.		( )	12,088	0	12,088	
				1.	6,088	0	6,088	( ) 398,800 × 10 = 3,988,000
								( ) 100,000 × 5 = 500,000
								( ) 800,000 × 2 = 1,600,000
			2.		6,000	0	6,000	( ) 300,000 × 10 × 2 = 6,000,000
			4.	( )	28,264	0	28,264	
				1.	24,664	0	24,664	( ) 8,107,000 × 2 = 16,214,000
								( ) 450,000 × 2 = 900,000
								( ) 가 500,000 × 2 × 2 = 2,000,000
								( ) 650,000 × 2 = 1,300,000
								( ) 2,125,000 × 2 = 4,250,000
			2.		800	0	800	( ) 400,000 × 2 = 800,000

: 1 ( : )

								( )		
				가				( )		
				3.	2,800	0	2,800	( ) <sup>4</sup> × 12 =	233,330	2,800,000
3.					77,605	49,715	27,890			
	1.				53,601	32,211	21,390			
		1.			9,160	4,160	5,000			
			1.		1,000	1,000	0			
				1.	1,000	1,000	0			
			2.		2,160	2,160	0			
				1.	2,160	2,160	0			
			3.		1,000	1,000	0			
				1.	1,000	1,000	0			
			4.	( )	5,000	0	5,000			
				1.	3,840	0	3,840	( ) 32,000 × 1 × 120 =		3,840,000
				2.	1,020	0	1,020	( ) 30,000 × 3 × 2 =		180,000
								( ) 40,000 × 3 × 4 =		480,000
								( ) 3,000 × 3 × 40 =		360,000
				3.	140	0	140	( ) 70,000 × 2 =		140,000
			2.		2,700	2,700	0			
				1.	2,700	2,700	0			
				1.	2,700	2,700	0			
			3.		2,000	2,000	0			
				1.	2,000	2,000	0			
				1.	2,000	2,000	0			
			4.		2,110	2,110	0			
				1.	2,110	2,110	0			
					320	320	0			
				2.	1,490	1,490	0			
				3.	300	300	0			
			5.		37,631	21,241	16,390			

: 1 ( : )

								( )
				가				( )
			1.		100	100	0	
			1.		100	100	0	
			2.		5,555	5,555	0	
			1.		5,555	5,555	0	
			3.		200	200	0	
			1.		200	200	0	
			4.		4,100	4,100	0	
			1.		4,100	4,100	0	
			5.		996	1,496	-500	
			1.		800	800	0	
			2.		196	696	-500	-250,000 × 2 = -500,000
			6.		300	300	0	
			1.		300	300	0	
			7.		1,300	1,950	-650	
			1.		250	250	0	
			2.		650	1,300	-650	-650,000 -650,000
			3.		400	400	0	
			8.		140	140	0	
			1.		140	140	0	
			9.		1,000	2,000	-1,000	
			1.		1,000	2,000	-1,000	-1,000,000 = -1,000,000
			10.		600	600	0	
			1.		600	600	0	
			11.		500	500	0	
			1.		500	500	0	
			12.		120	340	-220	
			1.		120	340	-220	-220,000 = -220,000
			13.		2,960	3,960	-1,000	

: 1 ( : )

								( )
				가				( )
				1.	2,960	3,960	-1,000	-1,000,000 = -1,000,000
			14.	( )	12,960	0	12,960	
				1.	9,680	0	9,680	( ) 700,000 × 12 = 8,400,000
								( ) 8,000 × 16 = 1,280,000
								× 10 =
				2.	3,280	0	3,280	( ) 328,000 × 10 = 3,280,000
			15.	( )	5,000	0	5,000	
				1.	500	0	500	250,000 × 2 = 500,000
				2.	4,500	0	4,500	1,500,000 × 1 = 1,500,000
								1,500,000 × 1 = 1,500,000
								300,000 × 1 = 300,000
								30,000 × 40 = 1,200,000
			16.	( )	1,800	0	1,800	
				1.	1,800	0	1,800	100,000 × 10 = 1,000,000
								200,000 × 4 = 800,000
			2.		24,004	17,504	6,500	
			1.		8,050	6,950	1,100	
				1.	1,700	1,700	0	
				1.	1,700	1,700	0	
				2.	3,500	3,500	0	
				1.	3,500	3,500	0	
				3.	1,750	1,750	0	
				1.	1,750	1,750	0	
			4.1	( )	500	0	500	
				1.	500	0	500	( ) 10,000 × 8 × 3 = 240,000
								( ) 5,000 × 8 × 4 = 160,000
								( ) 1,250 × 8 × 10 = 100,000
			5.4	( )	600	0	600	
				1.	600	0	600	( ) 10,000 × 12 × 3 = 360,000

: 1 ( : )

								( )
				가				( )
								( ) 6,000 × 12 × 1 = 72,000
								( ) 8,000 × 12 × 1 = 96,000
								( ) 3,000 × 12 × 2 = 72,000
		2.			9,154	7,954	1,200	
		1.			7,954	7,954	0	
			1.		7,954	7,954	0	
		2.		( )	1,200	0	1,200	
			1.		1,200	0	1,200	3,000 × 68 × 3 = 612,000
								24,500 × 6 × 4 = 588,000
		3.			3,600	1,600	2,000	
		1.			1,600	1,600	0	
			1.		1,600	1,600	0	
		2.		( )	2,000	0	2,000	
			1.		2,000	0	2,000	( ) 40,000 × 8 × 5 = 1,600,000
								( ) 10,000 × 8 × 3 = 240,000
								( ) , 10,000 × 8 × 2 = 160,000
		4.			1,000	1,000	0	
		1.			1,000	1,000	0	
			1.		1,000	1,000	0	
		5.			2,200	0	2,200	
		1.			2,200	0	2,200	
			1.		2,200	0	2,200	( ) 205,000 × 2 = 410,000
								( ) , 10,000 × 28 × 2 = 560,000
								( ) 410,000 × 3 = 1,230,000
4.					64,316	8,725	55,591	
	1.				57,581	1,990	55,591	
		1.			1,990	1,990	0	
			1.	( )	1,990	1,990	0	

: 1 ( : )

								( )
				가				( )
				1.	640	640	0	
				2.	1,350	1,350	0	
			2.		20,110	0	20,110	
			1.		4,190	0	4,190	
				1.	3,441	0	3,441	( ) 1,147,000 × 3 = 3,441,000
				2.	400	0	400	( ) 400,000 × 1 = 400,000
				3.	349	0	349	( ) <sup>4</sup> 116,330 × 3 = 349,000
			2.	( )	1,800	0	1,800	
			1.		1,536	0	1,536	( ) 32,000 × 2 × 24 = 1,536,000
			2.		264	0	264	( ) 88,000 × 3 = 264,000
			3.		10,520	0	10,520	
			1.		356	0	356	( ) 29,600 × 12 = 356,000
			2.		3,072	0	3,072	( ) 32,000 × 2 × 48 = 3,072,000
			3.		7,092	0	7,092	( ) 92,700 × 10 = 927,000
								( ) 1,000 × 15 × 219 = 3,285,000
								( ) 6,000 × 15 × 32 = 2,880,000
			4.		3,600	0	3,600	
			1.		2,600	0	2,600	( ) 2,600,000 × 1 = 2,600,000
			2.		1,000	0	1,000	( ) 1,000,000 × 1 = 1,000,000
			3.		35,481	0	35,481	
			1.		24,681	0	24,681	
								( ) 1,817,750 × 2 × 6 = 21,813,000
								( ) 10,400 × 2 × 10 = 208,000
								( ) <sup>4</sup> 443,330 × 6 = 2,660,000
			2.	( )	10,800	0	10,800	
			1.		7,560	0	7,560	( ) 60,000 × 42 × 3 = 7,560,000
			2.		3,240	0	3,240	( ) 8,000 × 18 × 10 = 1,440,000
								( ) 5,000 × 18 × 20 = 1,800,000

: 1 ( : )

								(    )	
				가					
	2.				6,735	6,735	0		
		1.			6,735	6,735	0		
			1.		6,735	6,735	0		
				1.	735	735	0		
				2.	1,000	1,000	0		
				3.	5,000	5,000	0		
			5.				46,100	14,400	31,700
	1.			4,200	4,200	0			
		1.		4,200	4,200	0			
		1.	1.		1,200	1,200	0		
			1.	1,200	1,200	0			
		2.	1.		1,800	1,800	0		
			1.	1,800	1,800	0			
		3.	1.		1,000	1,000	0		
			1.	1,000	1,000	0			
		4.	1.		200	200	0		
			1.	200	200	0			
		2.				2,000	0	2,000	
			1.			2,000	0	2,000	
1. Wee	1.		600	0	600 (    )	100,000 × 6 = 600,000			
	2.		1,400	0	1,400 (    )	140,000 × 10 = 1,400,000			
	3.				19,600	0	19,600		
	1.			19,600	0	19,600			
	1.	(    )		17,040	0	17,040			
		1.	1.		200	0	200 (    )	200,000 × 1 = 200,000	
			2.	16,840		0	16,840 (    )	(1    ) 200,000 × 10 = 2,000,000	
								(2    ) 200,000 × 10 = 2,000,000	

: 1 ( : )

								( )
				가				( )
								( ) (3 ) 200,000 2,000,000 × 10 =
								( ) (4 ) 200,000 2,000,000 × 10 =
								( ) (5 ) 200,000 2,000,000 × 10 =
								( ) (6 ) 200,000 2,000,000 × 10 =
								( ) 1,800,000 × 2 = 3,600,000
								( ) 94,000 × 10 = 940,000
								( ) 10,000 × 30 = 300,000
			2.	( )	2,560	0	2,560	
			1.		1,600	0	1,600	( ) 70,000 1,400,000 × 20 × 1 =
								( ) 10,000 × 20 = 200,000
			2.		960	0	960	( ) 20,000 × 12 × 4 = 960,000
4.					20,300	10,200	10,100	
	1.				3,600	3,600	0	
		1.			3,600	3,600	0	
			1.		600	600	0	
			2.		3,000	3,000	0	
	2.				16,700	6,600	10,100	
		1.			8,400	6,600	1,800	
			1.		3,400	1,600	1,800	150,000 × 12 = 1,800,000
			2.		5,000	5,000	0	
		2.SV		( )	8,000	0	8,000	
			1.		300	0	300	( ) 100,000 × 3 × 1 = 300,000
			2.		600	0	600	( ) 30,000 × 4 × 5 = 600,000
			3.		3,175	0	3,175	( ) 25,000 × 19 = 475,000
								( )SV 100,000 × 1 = 100,000
								( ) 700,000 × 3 = 2,100,000
								( )SV 100,000 × 5 = 500,000
			4.		3,925	0	3,925	( ) 785,000 × 5 = 3,925,000



: 1 ( : )

								( )
				가				( )
			3.9V	( )	300	0	300	
			1.		150	0	150	150,000 × 1 = 150,000
			2.		150	0	150	150,000 × 1 = 150,000
6.					156,669	152,174	4,495	
	1.				57,211	54,515	2,696	
		1.			34,815	34,115	700	
			1.		4,027	4,027	0	
				1.	3,067	3,067	0	
				2.	960	960	0	
			2.		7,100	7,100	0	
				1.	4,100	4,100	0	
				2.	3,000	3,000	0	
			3.		23,688	22,988	700	
				1.	6,102	5,402	700	700,000 × 1 = 700,000
				2.	90	90	0	
				3.	14,800	14,800	0	
				4.	96	96	0	
				5.	600	600	0	
				6.	2,000	2,000	0	
			2.		22,396	20,400	1,996	
				1.	8,046	7,150	896	
					6,546	5,650	896	100,000 × 2 = 200,000
								696,000 × 1 = 696,000
				2.	1,500	1,500	0	
			2.3		5,300	4,200	1,100	
				1.	5,300	4,200	1,100	5,000 × 1 × 220 = 1,100,000
			3.		8,000	8,000	0	
				1.	1,500	1,500	0	

: 1 ( : )

								( )
				가				( )
				2.	5,500	5,500	0	
				3.	400	400	0	
				4.	600	600	0	
			4.		1,050	1,050	0	
			1.		1,050	1,050	0	
			2.		96,058	94,259	1,799	
			1.		96,058	94,259	1,799	
			1.		29,429	29,429	0	
			1.		16,800	16,800	0	
			2.		5,160	5,160	0	
			3.		7,469	7,469	0	
			2.		4,320	4,320	0	
			1.		4,320	4,320	0	
			3.		19,579	17,780	1,799	
			1.		16,499	14,700	1,799	179,900 × 10 = 1,799,000
			2.		180	180	0	
			3.		900	900	0	
			4.		2,000	2,000	0	
			4.		2,500	2,500	0	
			1.		2,500	2,500	0	
			5.		23,930	23,930	0	
			1.		21,530	21,530	0	
			2.		400	400	0	
			3.		2,000	2,000	0	
			6.		16,300	16,300	0	
			1.		15,100	15,100	0	
			2.		400	400	0	
			3.		800	800	0	

: 1 ( : )

								(    )		
				가						
	3.				3,400	3,400	0			
		1.				700	700	0		
			1.			700	700	0		
				1.		700	700	0		
		2.				2,700	2,700	0		
			1.				2,700	2,700	0	
				1.			2,100	2,100	0	
					2.		600	600	0	
		7.				5,000	5,000	0		
			1.				5,000	5,000	0	
1.				5,000	5,000	0				
	1.					5,000	5,000	0		
				1.			5,000	5,000	0	
					1.		5,000	5,000	0	
					585,703	337,000	248,703			