

2019

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(2019.12.19)

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

	2019-12-19		371,043,000
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2019

1	"	.	363,437,000	"	"	.	371,043,000	"
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3	371,043	363,437	7,606	2.1				
	7,606	320,956	86.5		-1,551	61,875	16.6	
	0	3,729	1.0	/	-1,536	46,820	12.6	
	0	35,179	9.4		-5,734	43,727	11.7	
	0	1,596	0.4		7,733	85,396	23.0	
	0	9,583	2.5		13,098	46,803	12.6	
					-4,404	86,422	23.2	

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				가						
1.					324,685	317,079	7,606			
	1.				320,956	313,350	7,606			
		1.			320,956	313,350	7,606			
			1.		320,956	313,350	7,606			
				1.	175,014	175,014	0			
				2.	145,942	138,336	7,606	( ) × 1 ) - 10,933,000 =	: (15,610,000 4,677,000	
								( ) × 1 ) - 15,610,000 =	: (15,941,000 331,000	
								( ) (29,809,000 × 1 ) - 27,711,000 =	: 2,098,000	
								( ) × 1 ) - 459,000 =	: (959,000 500,000	
	2.				3,729	3,729	0			
		1.			3,729	3,729	0			
			1.		3,729	3,729	0			
				1.	3,729	3,729	0			
2.					36,775	36,775	0			
	1.				35,179	35,179	0			
		1.			35,179	35,179	0			
			1.		9,189	9,189	0			
				1.	9,189	9,189	0			
			2.		18,480	18,480	0			
				1.	18,480	18,480	0			
			3.		600	600	0			
				1.	600	600	0			
			4.		6,910	6,910	0			
				1.	6,910	6,910	0			
	2.				1,596	1,596	0			
		1.			50	50	0			
			1.		50	50	0			
				1.	50	50	0			

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				가					
		2.			1,546	1,546	0		
			1.		300	300	0		
				1.	300	300	0		
			2.		1,246	1,246	0		
				1.	1,246	1,246	0		
3.					9,583	9,583	0		
		1.			9,583	9,583	0		
			1.		9,583	9,583	0		
				1.	9,583	9,583	0		
				1.	9,583	9,583	0		
					371,043	363,437	7,606		

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				가				( )
1.					61,875	63,426	-1,551	
	1.				57,544	57,044	500	
		1.			57,544	57,044	500	
			1.		800	800	0	
				1.	800	800	0	
			2.		55,544	55,044	500	
				1.	51,059	50,559	500	( ) 250,000 × 2 = 500,000
				2.	4,485	4,485	0	
			3.		1,200	1,200	0	
				1.	1,200	1,200	0	
	2.				4,331	6,382	-2,051	
		1.			2,832	3,582	-750	
			1.		1,250	2,000	-750	
				1.	1,000	750	250	50,000 × 5 × 1 = 250,000
				2.	250	1,250	-1,000	-50,000 × 5 × 4 = -1,000,000
			2.		400	400	0	
				1.	400	400	0	
			3.		840	840	0	
				1.	720	720	0	
				2.	120	120	0	
			4.	가	342	342	0	
				1.	300	300	0	
				2.	42	42	0	
		2.			1,499	2,800	-1,301	
			1.		720	1,200	-480	
				1.	0	480	-480	-120,000 × 4 = -480,000
				2.	720	720	0	
			2.		779	1,600	-821	

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								( )
				가				( )
				1.	779	1,600	-821	-300,000 × 2 = -600,000
								-110,500 × 2 = -221,000
2.	/				46,820	48,356	-1,536	
	1.				10,199	10,309	-110	
		1.			10,199	10,309	-110	
			1.		1,010	1,120	-110	
				1.	0	100	-100	-100,000 × 1 = -100,000
				2.	10	20	-10	가 -10,000 × 1 = -10,000
				3.	1,000	1,000	0	
			2.		8,208	8,208	0	
				1.	8,208	8,208	0	
			3.		981	981	0	
				1.	981	981	0	
	2.				8,488	9,504	-1,016	
		1. [ ]			1,836	1,804	32	
			1.		436	504	-68	
				1.	436	504	-68	-68,000 × 1 = -68,000
			2.		200	200	0	
				1.	200	200	0	
			3.		700	600	100	
				1.	700	600	100	100,000 × 1 = 100,000
			4. [ ]		500	500	0	
				1.	500	500	0	
		2.			6,652	7,700	-1,048	
			1.		2,402	3,300	-898	
				1.	2,402	3,300	-898	-224,500 × 4 = -898,000
			2.		550	700	-150	
				1.	550	700	-150	-150,000 × 1 = -150,000

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								( )
				가				( )
			3.		500	500	0	
			1.		500	500	0	
			4.		200	200	0	
			1.		200	200	0	
			5.	( )	3,000	3,000	0	
			1.		3,000	3,000	0	
		3.			25,990	25,990	0	
		1.			18,480	18,480	0	
		1.	( )	13,080	13,080	0		
		1.		13,080	13,080	0		
		2.		5,400	5,400	0		
		1.		5,400	5,400	0		
		2.		600	600	0		
		1.		600	600	0		
		1.		600	600	0		
		3.		6,910	6,910	0		
		1.		6,910	6,910	0		
		1.		6,910	6,910	0		
		4.		2,143	2,553	-410		
		1.		2,143	2,553	-410		
		1.		530	650	-120		
		1.		530	650	-120	-120,000 × 1 =	-120,000
		2.		1,613	1,903	-290		
		1.		1,613	1,903	-290	-290,000 × 1 =	-290,000
		3.		43,727	49,461	-5,734		
		1.		27,797	33,124	-5,327		
		1.		3,316	4,245	-929		
		1.		1,000	1,000	0		



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								( )
				가				( )
			1.		1,000	1,000	0	
		2.			400	1,200	-800	
			1.		400	1,200	-800	-10,000 × 80 = -800,000
		3.			394	480	-86	
			1.		394	480	-86	-86,000 × 1 = -86,000
		4.			765	765	0	
			1.		765	765	0	
		5.		( )	757	800	-43	
			1.		757	800	-43	= ( ) -43,000 × 1 -43,000
	2.				1,565	2,200	-635	
		1.			600	1,100	-500	
			1.		600	1,100	-500	= STEAM -500,000 × 1 -500,000
		2.			965	1,100	-135	
			1.		965	1,100	-135	-135,000 × 1 = -135,000
	3.				1,980	3,180	-1,200	
		1.			1,850	2,400	-550	
			1.		1,550	1,400	150	150,000 × 1 = 150,000
			2.		300	1,000	-700	-700,000 × 1 = -700,000
		2.			130	780	-650	
			1.		130	780	-650	-65,000 × 10 = -650,000
	4.				3,440	3,440	0	
		1.			1,440	1,440	0	
			1.		1,440	1,440	0	
		2.			2,000	2,000	0	
			1.		2,000	2,000	0	
	5.				17,496	20,059	-2,563	
		1.			300	300	0	
			1.		300	300	0	

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								( )
				가				( )
			2.		300	300	0	
			1.		300	300	0	
			3.		2,400	2,400	0	
			1.		2,400	2,400	0	
			4.		50	150	-100	
			1.		50	150	-100	-100,000 × 1 = -100,000
			5.		295	300	-5	
			1.		295	300	-5	-5,000 × 1 = -5,000
			6.		720	720	0	
			1.		720	720	0	
			7.		276	300	-24	
			1.		276	300	-24	-24,000 × 1 = -24,000
			8.		4,608	6,680	-2,072	
			1.		0	200	-200	-10,000 × 20 = -200,000
			2.		4,376	4,480	-104	-74,000 × 1 = -74,000
								-100,000 × 2 = -200,000
								170,000 × 1 = 170,000
			3.		232	2,000	-1,768	-1,768,000 × 1 = -1,768,000
			9.		1,500	1,500	0	
			1.		1,500	1,500	0	
			10.		1,678	2,040	-362	
			1.		1,678	2,040	-362	-313,000 × 1 = -313,000
								-49,000 × 1 = -49,000
			11.	( )	3,769	3,769	0	
			1.		3,769	3,769	0	
			12.		1,600	1,600	0	
			1.		200	200	0	
			2.		1,400	1,400	0	

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								( )
				가				( )
	2.				15,930	16,337	-407	
		1.			11,354	12,461	-1,107	
			1.		1,500	1,500	0	
				1.	1,500	1,500	0	
			2.		2,630	2,630	0	
				1.	2,630	2,630	0	
			3.		142	142	0	
				1.	142	142	0	
			4.		150	500	-350	
				1.	150	500	-350	-350,000 × 1 = -350,000
			5.		143	160	-17	
				1.	143	160	-17	-17,000 × 1 = -17,000
			6.		100	340	-240	
				1.	100	340	-240	-40,000 × 6 = -240,000
			7.		920	1,420	-500	
				1.	920	1,420	-500	-50,000× 10 = -500,000
			8.		2,040	2,040	0	
				1.	200	200	0	
				2.	1,840	1,840	0	
			9.		3,729	3,729	0	
				1.	3,729	3,729	0	
		2.			4,216	3,516	700	
			1.		1,937	1,937	0	
				1.	1,937	1,937	0	
			2.		939	939	0	
				1.	939	939	0	
			3.		1,340	640	700	
				1.	1,340	640	700	50,000 × 14 = 700,000

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								( )
				가				( )
		3.			360	360	0	
			1.		360	360	0	
				1.	360	360	0	
		4.			0	0	0	
			1.		0	0	0	
				1.	0	0	0	
				2.	0	0	0	
4.					85,396	77,663	7,733	
	1.				80,846	73,113	7,733	
		1.			7,403	7,604	-201	
			1.		2,060	2,220	-160	
				1.	1,760	1,920	-160	-160,000 × 1 = -160,000
				2.	300	300	0	
			2.		5,343	5,384	-41	
				1.	4,704	4,704	0	
				2.	639	680	-41	-41,000 × 1 = -41,000
		2.			33,144	27,201	5,943	
			1.		6,683	5,748	935	
				1.	10	10	0	
				2.	1,536	2,464	-928	-32,000 × 29 = -928,000
				3.	2,724	2,874	-150	-150,000 × 1 = -150,000
				4.	2,413	400	2,013	-22,000 × 1 = -22,000
								2,035,000 × 1 = 2,035,000
			2.		15,941	10,933	5,008	
				1.	14,692	10,005	4,687	( ) × 3 = 1,451,860 4,356,000
								( ) = 331,000 × 1 331,000
				2.	1,249	928	321	( ) × 3 = 4 107,000 321,000
			3.	( )	10,520	10,520	0	

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								( )
				가				( )
				1.	5,280	5,280	0	
				2.	5,240	5,240	0	
				3.	40,299	38,308	1,991	
				1.	4,720	4,700	20	
				1.	4,420	4,400	20	$20,000 \times 1 = 20,000$
				2.	300	300	0	
				2.	31,669	30,467	1,202	
				1.	29,136	27,934	1,202	$-896,000 \times 1 = -896,000$
								$( ) 2,098,000 \times 1 = 2,098,000$
				2.	2,533	2,533	0	
				3.	3,910	3,141	769	
				1.	3,073	2,484	589	$16,350 \times 4 \times 3 \times 3 = 589,000$
				2.	837	657	180	$16,700 \times 7 \times 1 = 117,000$
								$9,000 \times 7 \times 1 = 63,000$
				2.	4,550	4,550	0	
				1.	4,550	4,550	0	
				1.	4,550	4,550	0	
				1.	4,550	4,550	0	
				5.	46,803	33,705	13,098	
				1.	3,080	4,680	-1,600	
				1.	3,080	4,680	-1,600	
				1.	300	950	-650	
				1.	300	950	-650	$-250,000 \times 1 = -250,000$
								$-50,000 \times 2 = -100,000$
								$-50,000 \times 3 \times 2 = -300,000$
				2.	820	1,620	-800	
				1.	820	1,620	-800	$-400,000 \times 1 = -400,000$
								$-400,000 \times 1 = -400,000$

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								( )
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			3.		1,960	2,110	-150	
			1.		1,960	2,110	-150	가 -50,000 × 1 = -50,000
								-100,000 × 1 = -100,000
	2.				70	900	-830	
		1.			70	900	-830	
			1.		70	900	-830	
			1.		70	600	-530	-200,000 × 1 = -200,000
								-200,000 × 1 = -200,000
								-130,000 × 1 = -130,000
			2.		0	300	-300	-100,000 × 3 = -300,000
	3.				12,550	12,550	0	
		1.			12,550	12,550	0	
			1.		6,250	6,250	0	
			1.		6,250	6,250	0	
			2.		6,000	6,000	0	
			1.		4,404	4,200	204	-41,000 × 1 = -41,000
								-169,000 × 1 = -169,000
								372,000 × 1 = 372,000
								42,000 × 1 = 42,000
			2.		1,596	1,800	-204	-107,000 × 1 = -107,000
								-97,000 × 1 = -97,000
			3.3V		300	300	0	
			1.		300	300	0	
	4.				31,103	15,575	15,528	
		1.			31,103	15,575	15,528	
			1.		0	2,000	-2,000	
			1.		0	2,000	-2,000	-1,000,000 × 2 = -2,000,000
			2.		31,103	13,575	17,528	

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								( )
				가				( )
				1.	21,075	9,375	11,700	( ) 7,000,000 × 1 = 7,000,000
								4,700,000 × 1 = 4,700,000
				2.	10,028	4,200	5,828	1,457,000 × 4 = 5,828,000
6.					86,422	90,826	-4,404	
	1.				35,729	34,047	1,682	
		1.			18,372	19,360	-988	
			1.		7,520	7,920	-400	
				1.	1,520	1,920	-400	-20,000 × 1 × 20 = -400,000
				2.	3,000	3,000	0	
				3.	3,000	3,000	0	
				2.	5,320	5,740	-420	
					1.	500	500	0
					2.	4,620	5,040	-420
					3.	200	200	0
				3.	5,532	5,700	-168	
					1.	3,900	2,980	920
								20,000 × 5 = 100,000
								205,000 × 4 = 820,000
					2.	100	100	0
					3.	960	1,920	-960
								= -20,000 × 2 × 4 × 6 -960,000
					4.	200	200	0
					5.	372	500	-128
								-128,000 × 1 = -128,000
				2.	17,357	14,687	2,670	
					1.	17,357	14,687	2,670
					1.	8,801	6,042	2,759
								40,000 × 1 = 40,000
								-87,000 × 1 = -87,000
								-194,000 × 1 = -194,000
								3,000,000 × 1 = 3,000,000
				2.	3,000	3,000	0	

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								( )
				가				( )
				3.	60	60	0	
				4.	1,200	1,200	0	
				5.	126	215	-89	-9,000 × 1 = -9,000
								-80,000 × 1 = -80,000
				6.	4,170	4,170	0	
			2.		49,283	54,869	-5,586	
			1.		49,283	54,869	-5,586	
			1.		13,826	14,826	-1,000	
				1.	7,400	8,400	-1,000	-1,000,000 × 1 = -1,000,000
				2.	1,800	1,800	0	
				3.	4,626	4,626	0	
			2.		3,135	3,635	-500	
				1.	0	500	-500	-50,000 × 10 = -500,000
				2.	3,135	3,135	0	
			3.		11,206	12,730	-1,524	
				1.	216	500	-284	-284,000 × 1 = -284,000
				2.	10,990	12,230	-1,240	-70,000 × 10 = -700,000
							3	-540,000 × 1 = -540,000
			4.		3,000	3,000	0	
				1.	3,000	3,000	0	
			5.		557	2,500	-1,943	
				1.	377	500	-123	-123,000 × 1 = -123,000
				2.	180	2,000	-1,820	-910,000 × 2 = -1,820,000
			6.		450	750	-300	
				1.	450	750	-300	-300,000 × 1 = -300,000
			7.		16,300	16,300	0	
				1.	16,300	16,300	0	
			8.		809	1,128	-319	



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								( )
				가				( )
				1.	809	1,128	-319	= -319,000 × 1 -319,000
	3.				1,410	1,910	-500	
		1.			700	800	-100	
			1.		700	800	-100	
				1.	0	100	-100	( ) -20,000 × 1 × 5 -100,000
				2.	700	700	0	
		2.			710	1,110	-400	
			1.		0	400	-400	
				1.	0	400	-400	-200,000 × 2 = -400,000
			2.		710	710	0	
				1.	60	60	0	
				2.	650	650	0	
					371,043	363,437	7,606	