

Soroban Technology Lab

	الاسم		الرقم
	الدرجة		التاريخ

مرتبة دان الضرب (10 دقائق)

(ملاحظة) قَرَب إلى 3 منازل عشرية

1	$526,143 \times 23,578 =$
2	$84.3576 \times 0.46192 =$
3	$3,126,980 \times 342.1 =$
4	$458,739 \times 10,879 =$
5	$620,798 \times 80,617 =$
6	$187,062 \times 59,620 =$
7	$706,245 \times 64,713 =$
8	$0.941307 \times 903.54 =$
9	$219,354 \times 0.02485 =$
10	$0.08951 \times 78,935.6 =$
11	$0.514796 \times 0.04175 =$
12	$156,083 \times 62,390 =$
13	$0.093728 \times 1.8746 =$
14	$6,053,289 \times 3,694 =$
15	$347,805 \times 71,502 =$
16	$439,120 \times 9,053.8 =$
17	$82,479.1 \times 50.273 =$
18	$256,037 \times 86,491 =$
19	$746,512 \times 42,869 =$
20	$98,164 \times 0.213857 =$

(ملاحظة) قَرَب إلى أقرب ين

21	$\pounds 148,630 \times 76.498 =$
22	$\pounds 617,503 \times 0.93516 =$
23	$\pounds 2,750,691 \times 6,754 =$
24	$\pounds 768,235 \times 0.08253 =$
25	$\pounds 368,514 \times 51,782 =$
26	$\pounds 80,942 \times 308,691 =$
27	$\pounds 451,209 \times 0.10479 =$
28	$\pounds 579,428 \times 21,430 =$
29	$\pounds 913,807 \times 80,327 =$
30	$\pounds 729,436 \times 42.965 =$
31	$\pounds 318,572 \times 78,543 =$
32	$\pounds 296,810 \times 95,714 =$
33	$\pounds 674,205 \times 546.27 =$
34	$\pounds 127,643 \times 0.16402 =$
35	$\pounds 43,618 \times 615,890 =$
36	$\pounds 827,914 \times 23,986 =$
37	$\pounds 763,059 \times 41,308 =$
38	$\pounds 530,986 \times 326.91 =$
39	$\pounds 942,057 \times 0.83075 =$
40	$\pounds 3,048,951 \times 0.0729 =$

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	الدرجة		التاريخ

مرتبة دان القسم (10 دقائق)

(ملاحظة) قَرِّب إلى 3 منازل عشرية

1	$4,516,680,964 \div 504,319 =$
2	$1,093,748,980 \div 20,897 =$
3	$6,858,156,426 \div 92,654 =$
4	$1,203,979.81 \div 3,650 =$
5	$67.88155119 \div 0.73248 =$
6	$419,425.2915 \div 6.9081 =$
7	$4,283,028,716 \div 49,172 =$
8	$0.70332498 \div 0.02376 =$
9	$86,770,101 \div 1,864.5 =$
10	$1,258,611,966 \div 87,513 =$
11	$4,479,434,304 \div 562,178 =$
12	$7,053,652,188 \div 72,314 =$
13	$569,177,550 \div 23,910 =$
14	$2,070,058,986 \div 43,506 =$
15	$510,237 \div 9,578.3 =$
16	$1,605,450,488 \div 19,652 =$
17	$27,522.02752 \div 0.8047 =$
18	$189,822,924.9 \div 30,861 =$
19	$0.6538605 \div 0.04729 =$
20	$2,805.560035 \div 68.945 =$

(ملاحظة) قَرِّب إلى أقرب ين

21	$\text{¥ } 4,142,067,072 \div 54,912 =$
22	$\text{¥ } 9,074 \div 0.09843 =$
23	$\text{¥ } 86,687,552 \div 1,052.8 =$
24	$\text{¥ } 2,558,955,035 \div 39,487 =$
25	$\text{¥ } 22,153,620 \div 71.25 =$
26	$\text{¥ } 548,435,448 \div 205,176 =$
27	$\text{¥ } 4,039,880,172 \div 98,601 =$
28	$\text{¥ } 10,510 \div 0.67354 =$
29	$\text{¥ } 34,300 \div 0.46379 =$
30	$\text{¥ } 4,271,930,840 \div 82,360 =$
31	$\text{¥ } 24,332 \div 0.0352 =$
32	$\text{¥ } 816,234,048 \div 18,624 =$
33	$\text{¥ } 7,223,101,480 \div 75,160 =$
34	$\text{¥ } 6,904 \div 0.64021 =$
35	$\text{¥ } 5,544 \div 0.984375 =$
36	$\text{¥ } 3,147,845,118 \div 89,463 =$
37	$\text{¥ } 17,715,410 \div 210.96 =$
38	$\text{¥ } 1,139,427,153 \div 42,597 =$
39	$\text{¥ } 455,148,655 \div 5,731.8 =$
40	$\text{¥ } 1,618,090,479 \div 30,879 =$

Soroban Technology Lab

مرتبة دان الجمع والطرح (8 دقائق)

	الاسم		الرقم
	الدرجة		التاريخ

5	4	3	2	1	No.
¥ 20,178,963	¥ 2,463,178,095	¥ 148,729,530	¥ 50,293,184	¥ 6,059,728	1
387,219,650	819,325,640	653,018	6,418,537	316,204	2
1,374,502	402,718	9,021,478,653	395,672	1,965,783	3
-421,083	654,987	-539,764,102	2,387,164,950	48,653,910	4
-9,245,617	721,089,463	-2,849,610	1,720,465	412,379	5
493,856	5,364,017	4,098,275	639,854,120	574,381,062	6
8,293,057,164	1,284,957,306	70,965,341	925,183,706	8,902,173,654	7
-7,415,960,328	30,579,162	386,729	48,072,691	715,240,896	8
-58,609,437	97,230,851	-8,493,510,267	7,504,931,268	93,807,425	9
604,817,295	2,896,534	-65,237,841	807,349	2,160,498,537	10
					المجموع

10	9	8	7	6	No.
¥ 29,051,734	¥ 7,324,180	¥ 160,392	¥ 190,468	¥ 45,839,106	1
845,326	657,018	90,782,531	456,207,381	73,120,954	2
9,560,321,874	176,902	5,372,869,014	-29,031,574	706,842	3
4,618,927	-43,695,127	401,598,627	-583,791	902,174,538	4
709,253	-8,301,957,462	354,876	7,164,850,329	368,791	5
603,198,475	9,568,314	25,730,914	87,925,064	564,079,132	6
5,240,681	32,046,895	769,341,508	3,612,750	6,490,813,257	7
82,367,019	-258,730,946	6,983,027,145	6,540,389,217	1,257,684	8
1,258,936,407	-920,413,578	8,415,629	-908,476,132	8,695,320	9
371,504,968	5,174,802,639	4,673,280	-2,854,693	2,157,483,069	10
					المجموع

مرتبة دان الجمع والطرح (8 دقائق)

15	14	13	12	11	No.
¥ 801,659,372	¥ 257,083,416	¥ 5,723,091,468	¥ 642,953	¥ 53,126,094	1
9,728,514	824,901	306,785,192	793,186	79,502,816	2
43,201,689	5,071,263,498	648,571	51,280,467	2,875,043	3
-670,518,934	45,308,672	-3,659,017,248	4,703,952,618	1,034,598,762	4
-482,670	3,195,726	-1,925,034	869,421,530	756,321	5
2,917,635,048	9,368,504	8,306,591	2,158,407	405,678,193	6
7,158,340,296	738,450,219	273,486	7,635,089	8,247,901	7
5,923,467	90,716,345	-92,148,307	3,294,508,761	934,685	8
-156,803	1,906,542,837	-74,529,630	16,379,240	3,561,480,279	9
-34,097,125	679,182	417,960,825	920,814,375	617,029,438	10
					المجموع

20	19	18	17	16	No.
¥ 68,945,137	¥ 450,319,687	¥ 5,346,912	¥ 9,201,836,745	¥ 428,719	1
7,396,045	560,243	197,504	764,980	7,541,308	2
3,087,612	279,485	9,568,214,037	24,956,371	654,920,837	3
9,720,418,536	-8,302,154,679	3,712,546,890	-1,689,024,753	3,845,679,120	4
285,961,307	-781,046,532	89,150,376	-890,761,532	506,492,713	5
247,869	2,074,583,916	463,082	3,078,921	6,189,730,524	6
479,630,251	18,796,023	20,785,439	5,382,194	2,307,695	7
8,596,402,173	-6,971,452	804,671,253	-67,423,058	813,062	8
51,823,490	-97,632,801	7,928,165	-510,426	90,168,453	9
154,208	3,805,194	643,809,721	436,195,807	18,254,976	10
					المجموع

Soroban Technology Lab

مرتبة دان الإيصالات (8 دقائق)

	الاسم		الرقم
	الدرجة		التاريخ

	11		1
	12		2
	13		3
	14		4
	15		5
	16		6
	17		7
	18		8
	19		9
	20		10

3		1
(1) <u>٢</u>	<u>931,247</u>	(1) <u>٢</u> <u>743,291,680</u>
(2) <u>٢</u>	<u>890,271</u>	(2) <u>٢</u> <u>542,978,301</u>
(3) <u>٢</u>	<u>708,962,153</u>	(3) <u>٢</u> <u>243,980</u>
(4) <u>٢</u>	<u>403,612,598</u>	(4) <u>٢</u> <u>194,835</u>
(5) <u>٢</u>	<u>149,258,036</u>	(5) <u>٢</u> <u>96,430,512</u>
2		مرتبة دان الإيصالات (8 دقائق)
(1) <u>٢</u>	<u>76,425,108</u>	
(2) <u>٢</u>	<u>51,496</u>	
(3) <u>٢</u>	<u>940,658,231</u>	
(4) <u>٢</u>	<u>28,340,651</u>	
(5) <u>٢</u>	<u>42,893</u>	

7		5
(1) ₪	<u>2,5/3,078</u>	(1) ₪ <u>165,029,847</u>
(2) ₪	<u>7,164,830</u>	(2) ₪ <u>394,602,857</u>
(3) ₪	<u>84,3/6,059</u>	(3) ₪ <u>69,085,714</u>
(4) ₪	<u>694,0/7,285</u>	(4) ₪ <u>907,821</u>
(5) ₪	<u>85,0/2,647</u>	(5) ₪ <u>7,821,940</u>
6		4
(1) ₪	<u>30,164,952</u>	(1) ₪ <u>50,739</u>
(2) ₪	<u>458,273</u>	(2) ₪ <u>978,516,034</u>
(3) ₪	<u>375,460,128</u>	(3) ₪ <u>43,279</u>
(4) ₪	<u>78,936</u>	(4) ₪ <u>860,521,347</u>
(5) ₪	<u>678,153</u>	(5) ₪ <u>537,109</u>

9 (1) <u>٦٤٨,٩١٣</u> (2) <u>٢٠,٧٩٣,٥١٦</u> (3) <u>١,٥٩٧,٤٠٣</u> (4) <u>٥٢,٨٩٦,٧٠٣</u> (5) <u>٧٦٨,٩٠٥,٣٢٤</u>	الصفحات التالية هي المسائل (6)–(10).
8 (1) <u>٤٠٧,٣٩٢,٦٨٥</u> (2) <u>١٦,٣٤٩,٧٢٨</u> (3) <u>٧٣٤,٦٨٢</u> (4) <u>٧,٤٦٥,٣١٠</u> (5) <u>٣٢,٧٦٩,٤٠١</u>	10 (1) <u>٨٤,٧٠٦,٥٢١</u> (2) <u>٦١,٠٨٥,٩٤٢</u> (3) <u>٥٢,١٠٩,٨٦٧</u> (4) <u>٣١,٧٥٩,٠٤٢</u> (5) <u>٢١٠,٣٩٦,٧٨٥</u>

14		12
(6) ٢	<u>157,860</u>	(6) ٢ <u>82,073,516</u>
(7) ٢	<u>743,261,589</u>	(7) ٢ <u>806,349,517</u>
(8) ٢	<u>594,702</u>	(8) ٢ <u>432,710,965</u>
(9) ٢	<u>729,460,531</u>	(9) ٢ <u>364,902,851</u>
(10) ٢	<u>82,093,417</u>	(10) ٢ <u>40,831,697</u>
13		11
(6) ٢	<u>512,409</u>	(6) ٢ <u>35,627,894</u>
(7) ٢	<u>9,024,638</u>	(7) ٢ <u>60,831,259</u>
(8) ٢	<u>7,985,641</u>	(8) ٢ <u>956,824,071</u>
(9) ٢	<u>8,346,027</u>	(9) ٢ <u>625,473</u>
(10) ٢	<u>397,142,056</u>	(10) ٢ <u>764,189</u>

18		16
(6) ₪	<u>706,819,245</u>	(6) ₪ <u>38,069</u>
(7) ₪	<u>71,586,403</u>	(7) ₪ <u>197,084</u>
(8) ₪	<u>178,625,430</u>	(8) ₪ <u>361,859</u>
(9) ₪	<u>506,814,392</u>	(9) ₪ <u>276,830</u>
(10) ₪	<u>9,357,682</u>	(10) ₪ <u>538,420,971</u>
17		15
(6) ₪	<u>697,304,152</u>	(6) ₪ <u>970,426,531</u>
(7) ₪	<u>38,765,192</u>	(7) ₪ <u>20,697</u>
(8) ₪	<u>61,043,297</u>	(8) ₪ <u>20,458,376</u>
(9) ₪	<u>10,592,478</u>	(9) ₪ <u>43,619</u>
(10) ₪	<u>602,518</u>	(10) ₪ <u>58,036</u>

20 (6) <u>23,945,687</u> (7) <u>514,973,820</u> (8) <u>89,106,324</u> (9) <u>87,059,146</u> (10) <u>16,295,704</u>	21 (11) <u>75,928,634</u> (12) <u>56,098,217</u> (13) <u>874,153,290</u> (14) <u>874,250</u> (15) <u>138,459,726</u>
19 (6) <u>4,780,312</u> (7) <u>402,365</u> (8) <u>37,518</u> (9) <u>91,738,205</u> (10) <u>204,981,365</u>	الصفحات التالية هي المسائل (11)-(15).

25 (11) ٢ <u>20,694,783</u> (12) ٢ <u>142,837,695</u> (13) ٢ <u>52,840,916</u> (14) ٢ <u>178,504,692</u> (15) ٢ <u>714,296</u>	23 (11) ٢ <u>638,792,504</u> (12) ٢ <u>802,495</u> (13) ٢ <u>902,583</u> (14) ٢ <u>753,824</u> (15) ٢ <u>43,981,062</u>
24 (11) ٢ <u>561,028</u> (12) ٢ <u>4,673,508</u> (13) ٢ <u>617,834</u> (14) ٢ <u>597,468,130</u> (15) ٢ <u>27,638,450</u>	22 (11) ٢ <u>87,254,013</u> (12) ٢ <u>91,530,674</u> (13) ٢ <u>28,596,741</u> (14) ٢ <u>85,690,312</u> (15) ٢ <u>62,183</u>

27 (11) ٺ 9 / 2,308,475 (12) ٺ 475,219,360 (13) ٺ 301,249,658 (14) ٺ 63,092,785 (15) ٺ 850,279,341	(11) ٺ 154,023,687 (12) ٺ 68,942,031 (13) ٺ 10,637 (14) ٺ 24,375,169 (15) ٺ 74,531,209
26 (11) ٺ 3,145,962 (12) ٺ 761,423 (13) ٺ 46,578,320 (14) ٺ 436,928,017 (15) ٺ 912,806,574	(11) ٺ 10,839 (12) ٺ 21,758 (13) ٺ 7,025,194 (14) ٺ 9,241,708 (15) ٺ 305,684

32 (16) <u>793,542</u> (17) <u>80,213,546</u> (18) <u>27,816,450</u> (19) <u>20,195,783</u> (20) <u>625,780</u>	الصفحات التالية هي المسائل (16)-(20).
30 (11) <u>476,190</u> (12) <u>307,156,849</u> (13) <u>635,781,409</u> (14) <u>36,451</u> (15) <u>5,093,867</u>	31 (16) <u>907,325,461</u> (17) <u>609,238</u> (18) <u>53,089,712</u> (19) <u>61,937</u> (20) <u>537,169,402</u>

34		
(16) ₪	8,196,573	64,083,217
(17) ₪	57,892	496,782
(18) ₪	10,645,893	34,519
(19) ₪	761,358,249	923,654
(20) ₪	490,713,256	16,278,953
33		
(16) ₪	37,061	19,458,320
(17) ₪	2,541,360	75,048,361
(18) ₪	4,360,728	927,165
(19) ₪	519,407	46,781,520
(20) ₪	867,549	962,304,815
36		
(16) ₪	8,196,573	
(17) ₪	57,892	
(18) ₪	10,645,893	
(19) ₪	761,358,249	
(20) ₪	490,713,256	
35		
(16) ₪	37,061	
(17) ₪	2,541,360	
(18) ₪	4,360,728	
(19) ₪	519,407	
(20) ₪	867,549	

38 (16) ٢ 5/2,487 (17) ٢ 798,405,123 (18) ٢ 875,203,149 (19) ٢ 394,602,871 (20) ٢ 30,678	40 (16) ٢ 452,370,698 (17) ٢ 953,720,618 (18) ٢ 758,604 (19) ٢ 203,876,195 (20) ٢ 23,498,167
37 (16) ٢ 20,641,859 (17) ٢ 17,936,405 (18) ٢ 469,532,071 (19) ٢ 8,439,602 (20) ٢ 71,584,023	39 (16) ٢ 841,206,935 (17) ٢ 321,867,904 (18) ٢ 602,491,387 (19) ٢ 12,057,348 (20) ٢ 8,042,591

الإجابات مرتبة دان

الضرب

73,403,374,889	29	24,868,753,110	15	12,405,399,654	1
31,340,218	30	3,975,704,656	16	38.966	2
25,021,600,596	31	4,146,471.794	17	1,069,739,858	3
28,408,872,340	32	22,144,896,167	18	4,990,621,581	4
368,297,965	33	32,002,222,928	19	50,046,872,366	5
20,936	34	20,993.059	20	11,152,636,440	6
26,863,890,020	35	11,369,898	21	45,703,232,685	7
19,858,345,204	36	577,464	22	850.509	8
31,520,441,172	37	18,578,167,014	23	5,450,947	9
173,584,633	38	63,402	24	7,065.526	10
782,614	39	19,082,391,948	25	0.021	11
222,269	40	24,986,066,922	26	9,738,018,370	12
		47,282	27	0.176	13
		12,417,142,040	28	22,360,849,566	14

القسمة

96,103	33	310,928	25	34,201.6	17	46,538	9	8,956	1
10,784	34	2,673	26	6,150.9	18	14,382	10	52,340	2
5,632	35	40,972	27	13.827	19	7,968	11	74,019	3
35,186	36	15,604	28	40.693	20	97,542	12	329.857	4
83,975	37	73,956	29	75,431	21	23,805	13	92.674	5
26,749	38	51,869	30	92,187	22	47,581	14	60,715	6
79,408	39	691,250	31	82,340	23	53,270	15	87,103	7
52,401	40	43,827	32	64,805	24	81,694	16	29.601	8

الجمع والطرح

10,231,232,854	15	13,656,953,916	8	12,503,509,578	1
11,316,337,407	16	-4,300,221,165	9	11,564,841,942	2
7,024,495,249	17	11,916,794,664	10	144,949,726	3
14,853,113,379	18	5,764,229,532	11	5,425,678,773	4
-6,639,460,916	19	9,867,586,626	12	1,822,904,965	5
19,214,066,628	20	2,629,445,914	13	10,244,538,693	6
		8,123,433,300	14	13,312,229,019	7

الإيصالات

2,314,626,153	16	1,893,196,115	11	2,521,685,675	6	1,511,154,770	1
2,250,897,229	17	1,148,044,010	12	2,245,412,564	7	2,022,891,248	2
2,044,859,678	18	1,947,756,582	13	1,747,748,183	8	2,233,211,496	3
1,448,816,566	19	1,396,965,338	14	1,799,859,552	9	2,079,794,528	4
2,111,115,214	20	2,053,872,392	15	1,290,547,635	10	1,351,852,800	5