

Soroban Technology Lab

	الاسم		الرقم
	الدرجة		التاريخ

مرتبة دان الضرب (10 دقائق)

(ملاحظة) قَرِّب إلى 3 منازل عشرية

1	$0.013726 \times 0.07564 =$
2	$74,051 \times 812,346 =$
3	$0.603482 \times 240.78 =$
4	$96,782.3 \times 639.25 =$
5	$206,179 \times 4,680.9 =$
6	$538,297 \times 95,107 =$
7	$365,498 \times 73,260 =$
8	$4,927,015 \times 5,891 =$
9	$816,594 \times 15,943 =$
10	$154,380 \times 0.37812 =$
11	$0.796308 \times 602.74 =$
12	$920,514 \times 70,138 =$
13	$4.3265 \times 0.812576 =$
14	$613,982 \times 24.093 =$
15	$307,546 \times 39,460 =$
16	$1,782,690 \times 5,781 =$
17	$285,071 \times 48,539 =$
18	$831,427 \times 92,645 =$
19	$0.047953 \times 158.97 =$
20	$581,649 \times 0.06132 =$

(ملاحظة) قَرِّب إلى أقرب ين

21	$\pounds 981,234 \times 50,617 =$
22	$\pounds 2,780,693 \times 0.0476 =$
23	$\pounds 345,186 \times 9.7054 =$
24	$\pounds 62,398 \times 32,057.1 =$
25	$\pounds 419,605 \times 25,849 =$
26	$\pounds 590,672 \times 69,843 =$
27	$\pounds 805,741 \times 43,120 =$
28	$\pounds 732,509 \times 0.86192 =$
29	$\pounds 341,567 \times 0.13268 =$
30	$\pounds 142,870 \times 78,395 =$
31	$\pounds 516,038 \times 0.30869 =$
32	$\pounds 892,463 \times 5,462.7 =$
33	$\pounds 217,835 \times 0.08132 =$
34	$\pounds 605,972 \times 2,790.3 =$
35	$\pounds 739,041 \times 10,948 =$
36	$\pounds 124,856 \times 48,570 =$
37	$\pounds 861,074 \times 71,695 =$
38	$\pounds 347,859 \times 62,531 =$
39	$\pounds 91,230 \times 0.845126 =$
40	$\pounds 4,256,907 \times 9,734 =$

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مرتبة دان القسمة (10 دقائق)

	الاسم		الرقم
	الدرجة		التاريخ

(ملاحظة) قَرَب إلى 3 منازل عشرية

1	$66,173,315 \div 3,092.5 =$
2	$8.36450115 \div 0.27459 =$
3	$9,093,700,308 \div 94,017 =$
4	$7,886.31499 \div 41.38 =$
5	$4,594,397,340 \div 59,683 =$
6	$460,022,240 \div 17,840 =$
7	$5,061,846,832 \div 802,576 =$
8	$0.9024962 \div 0.02164 =$
9	$3,347,057,988 \div 63,852 =$
10	$6,178,786.227 \div 73,961 =$
11	$5,296,346,406 \div 53,846 =$
12	$2,020,507,650 \div 31,965 =$
13	$21.35445643 \div 0.27804 =$
14	$1,617,606,928 \div 627,953 =$
15	$57,872.28304 \div 70.928 =$
16	$9,271,017.834 \div 97,540 =$
17	$1,762,925,101 \div 4,319 =$
18	$68,219 \div 1,352.7 =$
19	$0.972413 \div 0.06812 =$
20	$3,136,097,097 \div 86,401 =$

(ملاحظة) قَرَب إلى أقرب ين

21	$\pounds 80,667 \div 0.95631 =$
22	$\pounds 3,594,771,255 \div 72,465 =$
23	$\pounds 866,139,048 \div 14,037 =$
24	$\pounds 9,321,433 \div 507.98 =$
25	$\pounds 23,117 \div 0.67853 =$
26	$\pounds 3,835,314,072 \div 41,532 =$
27	$\pounds 1,122,534,080 \div 219,760 =$
28	$\pounds 3,155,304,159 \div 38,029 =$
29	$\pounds 7,675 \div 0.09824 =$
30	$\pounds 226,872,879 \div 841.6 =$
31	$\pounds 1,005,671,280 \div 63,974 =$
32	$\pounds 22,702,525 \div 402.57 =$
33	$\pounds 59,321,135 \div 736.25 =$
34	$\pounds 800,165,526 \div 105,382 =$
35	$\pounds 5,109,708,748 \div 82,751 =$
36	$\pounds 343,635,237 \div 24,813 =$
37	$\pounds 8,628,333,560 \div 9,460 =$
38	$\pounds 12,324 \div 0.59718 =$
39	$\pounds 12,389 \div 0.30496 =$
40	$\pounds 3,015 \div 0.08619 =$

Soroban Technology Lab

مرتبة دان الجمع والطرح (8 دقائق)

	الاسم		الرقم
	الدرجة		التاريخ

5	4	3	2	1	No.
¥ 29,850,746	¥ 3,658,709	¥ 4,970,685	¥ 2,897,061	¥ 943,216	1
740,526,893	801,234	8,079,614,523	350,428,716	29,384,570	2
-1,375,240	40,275,891	-245,108	8,023,965,471	584,796,201	3
-5,267,901	361,948	-1,689,237	459,328	415,392	4
6,473,029,815	98,254,673	3,526,894,710	684,527,103	1,046,728	5
168,392	7,129,538,460	35,412,068	5,380,469	56,931,087	6
814,563	531,046,279	693,105,472	956,217	7,608,153	7
958,431,027	2,310,657	-980,421,736	7,408,132,695	3,865,129,470	8
-36,104,789	674,192,085	-753,192	16,073,984	8,043,572,961	9
-4,602,793,158	1,057,489,326	58,036,974	31,709,542	602,857,439	10
					المجموع

10	9	8	7	6	No.
¥ 41,697,085	¥ 1,369,507	¥ 58,062,734	¥ 2,359,748	¥ 154,263	1
374,812	894,502,316	9,164,520,873	179,832,506	89,263,710	2
125,394	47,920,138	619,457	-975,421	7,018,594	3
5,012,983,647	-5,087,216	8,549,320,716	-46,382,019	357,209	4
8,520,936	-648,325	5,862,901	6,098,213,574	693,841,075	5
3,207,698,415	706,413,859	193,287	815,074,362	4,102,639,857	6
973,450,168	4,150,872,963	26,908,143	5,927,408,613	8,710,325,469	7
25,364,870	-9,318,564,072	410,785,329	761,890	21,703,846	8
6,019,728	-32,756,490	7,431,650	-60,547,138	948,576,132	9
760,241,953	291,784	392,754,068	-3,620,945	5,490,628	10
					المجموع

مرتبة دان الجمع والطرح (8 دقائق)

15	14	13	12	11	No.
7,510,643	839,254,706	1,539,284	1,562,790	5,431,890	1
8,165,479,230	570,829	478,125,036	9,705,831,642	409,268,751	2
283,017,645	-4,813,605	7,314,659,208	247,938	21,786,493	3
1,872,956	-1,792,840	507,941	358,169	6,590,147,328	4
981,723	3,082,417,956	25,964,078	-73,501,924	563,274	5
698,204	7,246,391,085	9,063,742,581	-8,724,063	380,562	6
3,804,967,152	953,064,712	802,357,619	427,165,809	16,594,073	7
90,425,368	-27,946,381	6,841,723	182,670,453	752,018,439	8
49,203,571	-10,829,563	30,298,465	-50,496,381	9,143,725,806	9
538,746,019	635,174	610,397	-6,214,983,507	8,902,617	10
					المجموع

20	19	18	17	16	No.
9,371,284,056	632,715	2,465,180	87,023,561	2,605,183	1
2,137,695	856,104	248,976,013	249,738	4,597,368	2
482,109	240,798,653	709,235	912,704,685	3,926,845,071	3
534,026	96,204,718	59,860,372	-1,052,468	81,739,420	4
7,253,869	-369,428,107	497,215	-64,398,517	683,904	5
190,647,538	-18,973,562	3,581,647	3,682,109	246,517	6
64,875,910	4,172,350,986	6,097,135,824	7,136,890,254	5,268,170,439	7
46,701,382	5,014,893	8,375,612,409	9,048,256,173	739,012,645	8
3,058,926,741	-9,621,547,038	14,023,968	-473,095	90,351,278	9
805,319,427	-7,495,320	906,348,751	-529,167,340	105,468,792	10
					المجموع

Soroban Technology Lab

مرتبة دان الإيصالات (8 دقائق)

	الاسم		الرقم
	الدرجة		التاريخ

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3		1
(1) $\frac{5,238,619}{\text{ـ}}$		(1) $\frac{406,391}{\text{ـ}}$
(2) $\frac{210,768,349}{\text{ـ}}$		(2) $\frac{67,205,318}{\text{ـ}}$
(3) $\frac{850,329,741}{\text{ـ}}$		(3) $\frac{189,370}{\text{ـ}}$
(4) $\frac{98,472}{\text{ـ}}$		(4) $\frac{198,326,045}{\text{ـ}}$
(5) $\frac{6,785,932}{\text{ـ}}$		(5) $\frac{57,640,239}{\text{ـ}}$
2		مرتبة دان الإيصالات (8 دقائق)
(1) $\frac{94,273}{\text{ـ}}$		
(2) $\frac{16,425}{\text{ـ}}$		
(3) $\frac{48,790,612}{\text{ـ}}$		
(4) $\frac{452,637,108}{\text{ـ}}$		
(5) $\frac{813,054}{\text{ـ}}$		

7		5
(1) <u>٢</u>	<u>12,750,468</u>	(1) <u>٢</u> 708,143,695
(2) <u>٣</u>	<u>789,123</u>	(2) <u>٣</u> 8,045,673
(3) <u>٤</u>	<u>93,512,460</u>	(3) <u>٤</u> 586,173
(4) <u>٥</u>	<u>36,109,824</u>	(4) <u>٥</u> 1,620,975
(5) <u>٦</u>	<u>98,407,613</u>	(5) <u>٦</u> 73,051,826
6		4
(1) <u>٢</u>	<u>512,379</u>	(1) <u>٢</u> 390,825,746
(2) <u>٣</u>	<u>942,630,517</u>	(2) <u>٣</u> 35,812,960
(3) <u>٤</u>	<u>34,827,651</u>	(3) <u>٤</u> 6,954,018
(4) <u>٥</u>	<u>67,512,038</u>	(4) <u>٥</u> 743,609
(5) <u>٦</u>	<u>429,378,561</u>	(5) <u>٦</u> 142,690

9 (1) <u>64,019,528</u> (2) <u>453,290</u> (3) <u>71,209</u> (4) <u>573,941,280</u> (5) <u>8/4,592,376</u>	الصفحات التالية هي المسائل (6)–(10).
8 (1) <u>26,381,907</u> (2) <u>94,501,786</u> (3) <u>275,403,986</u> (4) <u>853,716</u> (5) <u>345,960,127</u>	10 (1) <u>837,624,150</u> (2) <u>576,194,832</u> (3) <u>467,230,895</u> (4) <u>29,084,563</u> (5) <u>29,408</u>

14		12
(6) ₪	<u>973,802</u>	(6) ₪ <u>85,703,194</u>
(7) ₪	<u>291,875</u>	(7) ₪ <u>9,140,362</u>
(8) ₪	<u>85,197,032</u>	(8) ₪ <u>10,257,946</u>
(9) ₪	<u>765,821</u>	(9) ₪ <u>1,053,492</u>
(10) ₪	<u>1,403,825</u>	(10) ₪ <u>874,523</u>
13		11
(6) ₪	<u>7,354,618</u>	(6) ₪ <u>329,670,541</u>
(7) ₪	<u>206,413,987</u>	(7) ₪ <u>18,543</u>
(8) ₪	<u>346,805</u>	(8) ₪ <u>542,137</u>
(9) ₪	<u>41,239</u>	(9) ₪ <u>908,214,673</u>
(10) ₪	<u>56,189</u>	(10) ₪ <u>987,306</u>

18		16	
(6) ₪	<u>706,198,254</u>	(6) ₪	<u>13,892,067</u>
(7) ₪	<u>71,584,206</u>	(7) ₪	<u>315,670,249</u>
(8) ₪	<u>79,640</u>	(8) ₪	<u>234,708,561</u>
(9) ₪	<u>574,102,368</u>	(9) ₪	<u>598,037</u>
(10) ₪	<u>26,578,034</u>	(10) ₪	<u>68,201,947</u>
17		15	
(6) ₪	<u>41,985</u>	(6) ₪	<u>236,451</u>
(7) ₪	<u>68,709,423</u>	(7) ₪	<u>483,962,051</u>
(8) ₪	<u>47,685,329</u>	(8) ₪	<u>651,920,487</u>
(9) ₪	<u>25,674,180</u>	(9) ₪	<u>850,437,619</u>
(10) ₪	<u>53,714,690</u>	(10) ₪	<u>479,136,258</u>

20 (6) $\frac{52,467,039}{\text{٢}}$ (7) $\frac{54,382,790}{\text{٢}}$ (8) $\frac{892,013,574}{\text{٢}}$ (9) $\frac{39,820,756}{\text{٢}}$ (10) $\frac{735,692,410}{\text{٢}}$	21 (11) $\frac{410,673,529}{\text{٢}}$ (12) $\frac{56,492,307}{\text{٢}}$ (13) $\frac{672,480}{\text{٢}}$ (14) $\frac{601,482}{\text{٢}}$ (15) $\frac{54,312}{\text{٢}}$
19 (6) $\frac{648,021,573}{\text{٢}}$ (7) $\frac{837,165}{\text{٢}}$ (8) $\frac{9,860,213}{\text{٢}}$ (9) $\frac{62,341,905}{\text{٢}}$ (10) $\frac{317,025,869}{\text{٢}}$	الصفحات التالية هي المسائل (11)-(15).

25 (11) ٢ 961,724 (12) ٢ 214,985,607 (13) ٢ 70,485,193 (14) ٢ 40,926,371 (15) ٢ 250,837,961	23 (11) ٢ 61,438,597 (12) ٢ 43,710 (13) ٢ 51,078,263 (14) ٢ 34,012,895 (15) ٢ 69,325,081
24 (11) ٢ 8,394,601 (12) ٢ 809,534,126 (13) ٢ 93,456 (14) ٢ 879,034 (15) ٢ 178,546	22 (11) ٢ 153,742,086 (12) ٢ 159,046 (13) ٢ 3,517,026 (14) ٢ 92,738,510 (15) ٢ 85,740,169

29 (11) <u>٢</u> 89,501,273 (12) <u>٢</u> 802,379 (13) <u>٢</u> 14,369,872 (14) <u>٢</u> 23,651 (15) <u>٢</u> 4,503,127	27 (11) <u>٢</u> 57,862 (12) <u>٢</u> 95,618,432 (13) <u>٢</u> 206,948 (14) <u>٢</u> 751,489,306 (15) <u>٢</u> 742,091,658
28 (11) <u>٢</u> 706,143,958 (12) <u>٢</u> 7,286,953 (13) <u>٢</u> 498,627,105 (14) <u>٢</u> 5,247,168 (15) <u>٢</u> 376,419,205	26 (11) <u>٢</u> 230,419 (12) <u>٢</u> 62,730,814 (13) <u>٢</u> 807,152,369 (14) <u>٢</u> 169,045,782 (15) <u>٢</u> 920,483

32 (16) <u>926,045</u> (17) <u>452,870</u> (18) <u>81,270,459</u> (19) <u>109,724,835</u> (20) <u>72,861</u>	الصفحات التالية هي المسائل (16)-(20).
30 (11) <u>37,825,640</u> (12) <u>378,061,495</u> (13) <u>932,840,517</u> (14) <u>683,594,207</u> (15) <u>23,684,790</u>	31 (16) <u>4,057,832</u> (17) <u>59,817,462</u> (18) <u>923,765</u> (19) <u>5,137,298</u> (20) <u>197,534</u>

34		36	
(16) ₪	508,714,293	(16) ₪	90,548,763
(17) ₪	6,903,548	(17) ₪	138,054,269
(18) ₪	67,258	(18) ₪	623,498,075
(19) ₪	61,357	(19) ₪	271,694
(20) ₪	907,351	(20) ₪	895,063,742
33		35	
(16) ₪	392,416	(16) ₪	85,496,317
(17) ₪	85,617,092	(17) ₪	372,954
(18) ₪	58,034,971	(18) ₪	7,816,520
(19) ₪	64,513,079	(19) ₪	481,305,962
(20) ₪	51,698,704	(20) ₪	4,510,269

38		40	
(16) ₪	<u>153,608,729</u>	(16) ₪	<u>742,165,908</u>
(17) ₪	<u>791,265,083</u>	(17) ₪	<u>24,789,301</u>
(18) ₪	<u>380,416</u>	(18) ₪	<u>294,601,387</u>
(19) ₪	<u>76,489,013</u>	(19) ₪	<u>37,598,120</u>
(20) ₪	<u>49,385,210</u>	(20) ₪	<u>306,824,975</u>
37		39	
(16) ₪	<u>29,150</u>	(16) ₪	<u>61,280,374</u>
(17) ₪	<u>36,718</u>	(17) ₪	<u>970,541,236</u>
(18) ₪	<u>105,749,632</u>	(18) ₪	<u>42,569,103</u>
(19) ₪	<u>806,542</u>	(19) ₪	<u>958,062,734</u>
(20) ₪	<u>278,431,096</u>	(20) ₪	<u>63,710,428</u>

الإجابات مرتبة دان

الضرب

¥45,319	29	12,135,765,160	15	0.001	1
¥11,200,293,650	30	10,305,730,890	16	60,155,033,646	2
¥159,296	31	13,837,061,269	17	145.306	3
¥4,875,257,630	32	77,027,554,415	18	61,868,085.275	4
¥17,714	33	7.623	19	965,103,281.1	5
¥1,690,843,672	34	35,666.717	20	51,195,812,779	6
¥8,091,020,868	35	¥49,667,121,378	21	26,776,383,480	7
¥6,064,255,920	36	¥132,361	22	29,025,045,365	8
¥61,734,700,430	37	¥3,350,168	23	13,018,958,142	9
¥21,751,971,129	38	¥2,000,298,926	24	58,374.166	10
¥77,101	39	¥10,846,369,645	25	479.967	11
¥41,436,732,738	40	¥41,254,304,496	26	64,563,010,932	12
		¥34,743,551,920	27	3.516	13
		¥631,364	28	14,792,668.326	14

القسمة

¥80,572	33	¥34,069	25	408,179	17	52,419	9	21,398	1
¥7,593	34	¥92,346	26	50.432	18	83,541	10	30.462	2
¥61,748	35	¥5,108	27	14.275	19	98,361	11	96,724	3
¥13,849	36	¥82,971	28	36,297	20	63,210	12	190.583	4
¥91,2086	37	¥78,125	29	¥84,352	21	76,804	13	76,980	5
¥20,637	38	¥269,573	30	¥49,607	22	2,576	14	25,786	6
¥40,625	39	¥15,720	31	¥61,704	23	815.93	15	6,307	7
¥34,981	40	¥56,394	32	¥18,350	24	95.048	16	41.705	8

الجمع والطرح

¥12,942,902,511	15	¥18,616,459,158	8	¥13,192,685,217	1
¥10,219,720,617	16	-¥3,555,685,536	9	¥16,524,530,586	2
¥16,593,715,100	17	¥10,036,477,008	10	¥11,414,925,159	3
¥15,709,210,614	18	¥16,948,819,233	11	¥9,537,929,262	4
-¥5,501,585,958	19	¥3,970,130,926	12	¥3,557,280,348	5
¥13,548,162,753	20	¥17,724,646,332	13	¥14,579,370,783	6
		¥12,076,952,073	14	¥12,912,125,170	7

الإيصالات

¥1,647,219,827	16	¥1,468,969,689	11	¥1,844,559,524	6	¥2,045,997,156	1
¥2,077,850,533	17	¥1,625,714,869	12	¥1,211,010,651	7	¥1,936,418,273	2
¥1,214,911,586	18	¥2,379,043,229	13	¥1,932,611,724	8	¥1,777,896,115	3
¥1,733,970,634	19	¥1,778,558,406	14	¥2,463,050,090	9	¥1,360,927,630	4
¥1,650,802,170	20	¥1,553,755,332	15	¥1,683,671,051	10	¥1,826,801,826	5