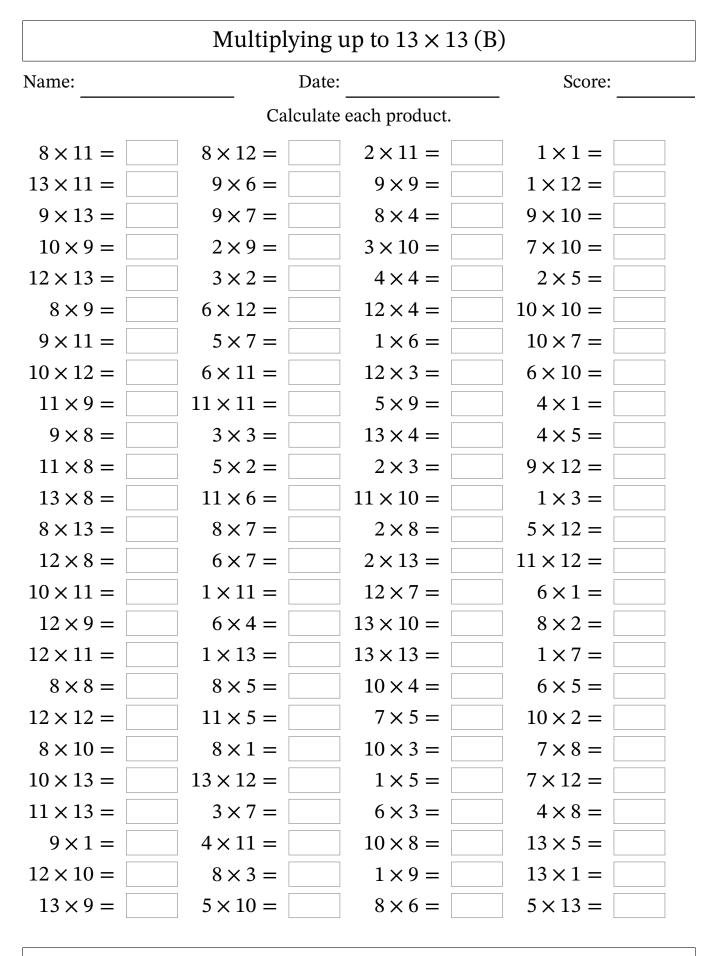


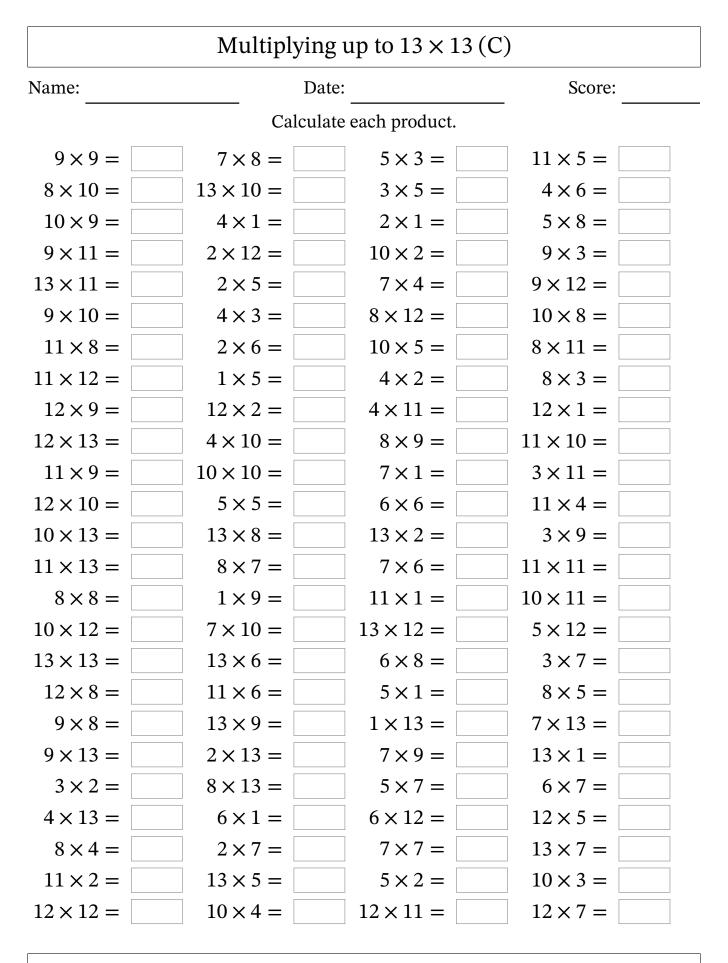
Multiplying up to 13×13 (A) Answers

Name:			Date:			Score:		
Calculate each product.								
8 × 11 =	88	$1 \times 1 =$	1	$12 \times 10 =$	120	$1 \times 8 =$	8	
11 × 8 =	88	$10 \times 4 =$	40	$4 \times 8 =$	32	9 × 12 =	108	
9 × 13 =	117	$8 \times 5 =$	40	$1 \times 13 =$	13	$13 \times 2 =$	26	
11 × 11 =	121	$8 \times 10 =$	80	9 × 10 =	90	$13 \times 10 =$	130	
$12 \times 9 =$	108	$3 \times 8 =$	24	$9 \times 4 =$	36	$5 \times 9 =$	45	
8 × 9 =	72	$11 \times 2 =$	22	$1 \times 10 =$	10	$12 \times 11 =$	132	
$12 \times 13 =$	156	$3 \times 10 =$	30	$3 \times 4 =$	12	$7 \times 5 =$	35	
$12 \times 8 =$	96	$5 \times 5 =$	25	$9 \times 7 =$	63	$12 \times 7 =$	84	
9 × 8 =	72	6 × 11 =	66	$10 \times 10 =$	100	$1 \times 9 =$	9	
9 × 9 =	81	$1 \times 4 =$	4	$7 \times 7 =$	49	$3 \times 12 =$	36	
$13 \times 9 =$	117	$4 \times 5 =$	20	6 × 12 =	72	$2 \times 11 =$	22	
$13 \times 13 =$	169	$1 \times 6 =$	6	$2 \times 4 =$	8	$2 \times 9 =$	18	
$10 \times 13 =$	130	$4 \times 4 =$	16	$11 \times 9 =$	99	$2 \times 2 =$	4	
$10 \times 12 =$	120	$10 \times 5 =$	50	$13 \times 8 =$	104	$7 \times 2 =$	14	
9 × 11 =	99	$8 \times 4 =$	32	$9 \times 3 =$	27	$5 \times 7 =$	35	
$11 \times 13 =$	143	$6 \times 5 =$	30	$5 \times 3 =$	15	$4 \times 9 =$	36	
$12 \times 12 =$	144	$11 \times 12 =$	132	$11 \times 5 =$	55	$6 \times 3 =$	18	
8 × 12 =	96	$13 \times 1 =$	13	$13 \times 6 =$	78	$4 \times 6 =$	24	
$8 \times 8 =$	64	$11 \times 10 =$	110	11 × 6 =	66	3 × 6 =	18	
$13 \times 12 =$	156	$1 \times 3 =$	3	$7 \times 10 =$	70	$2 \times 5 =$	10	
$10 \times 11 =$	110	3 × 9 =	27	13 × 11 =	143	$11 \times 7 =$	77	
$1 \times 2 =$	2	$10 \times 7 =$	70	$2 \times 3 =$	6	6 × 6 =	36	
$4 \times 1 =$	4	6 × 13 =	78	8 × 13 =	104	$10 \times 2 =$	20	
$4 \times 10 =$	40	2 × 12 =	24	$10 \times 9 =$	90	9 × 5 =	45	
$10 \times 8 =$	80	3 × 11 =	33	$13 \times 4 =$	52	$3 \times 5 =$	15	



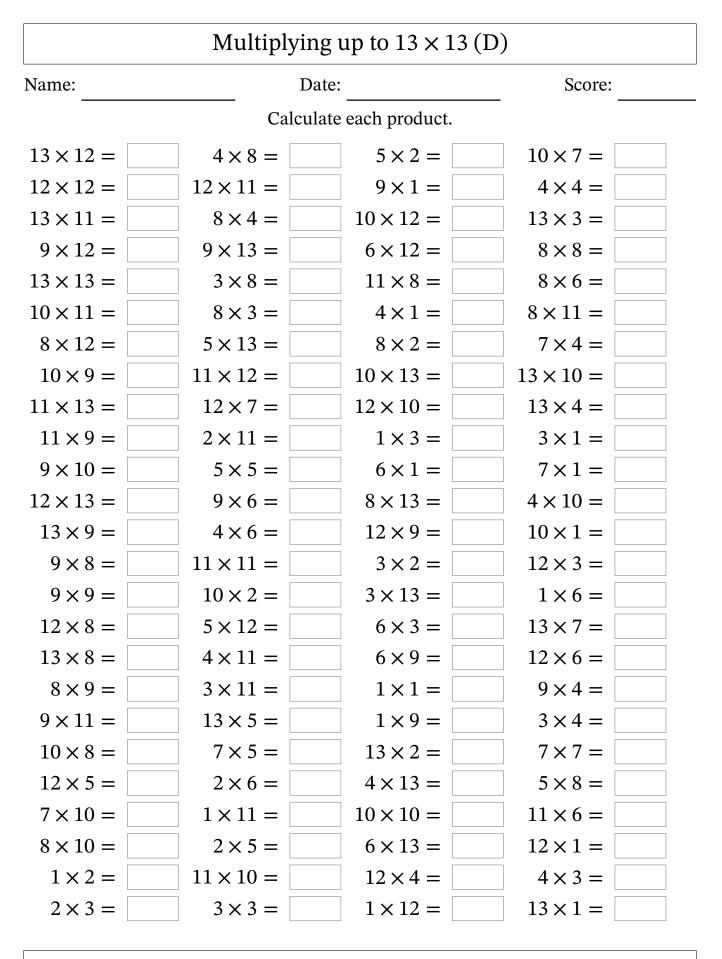
Multiplying up to 13×13 (B) Answers

		Date:			Score:	
	Ca	lculate	each product.			
88	8 × 12 =	96	$2 \times 11 =$	22	$1 \times 1 =$	1
143	9 × 6 =	54	9 × 9 =	81	$1 \times 12 =$	12
117	$9 \times 7 =$	63	$8 \times 4 =$	32	$9 \times 10 =$	90
90	$2 \times 9 =$	18	$3 \times 10 =$	30	$7 \times 10 =$	70
156	$3 \times 2 =$	6	$4 \times 4 =$	16	$2 \times 5 =$	10
72	6 × 12 =	72	$12 \times 4 =$	48	$10 \times 10 =$	100
99	$5 \times 7 =$	35	$1 \times 6 =$	6	$10 \times 7 =$	70
120	6 × 11 =	66	$12 \times 3 =$	36	$6 \times 10 =$	60
99	$11 \times 11 =$	121	$5 \times 9 =$	45	$4 \times 1 =$	4
72	$3 \times 3 =$	9	$13 \times 4 =$	52	$4 \times 5 =$	20
88	$5 \times 2 =$	10	$2 \times 3 =$	6	9 × 12 =	108
104	$11 \times 6 =$	66	$11 \times 10 =$	110	$1 \times 3 =$	3
104	$8 \times 7 =$	56	$2 \times 8 =$	16	$5 \times 12 =$	60
96	$6 \times 7 =$	42	2 × 13 =	26	$11 \times 12 =$	132
110	$1 \times 11 =$	11	$12 \times 7 =$	84	$6 \times 1 =$	6
108	$6 \times 4 =$	24	$13 \times 10 =$	130	$8 \times 2 =$	16
132	$1 \times 13 =$	13	$13 \times 13 =$	169	$1 \times 7 =$	7
64	$8 \times 5 =$	40	$10 \times 4 =$	40	$6 \times 5 =$	30
144	$11 \times 5 =$	55	$7 \times 5 =$	35	$10 \times 2 =$	20
80	8 × 1 =	8	$10 \times 3 =$	30	$7 \times 8 =$	56
130	$13 \times 12 =$	156	$1 \times 5 =$	5	$7 \times 12 =$	84
143	$3 \times 7 =$	21	6 × 3 =	18	$4 \times 8 =$	32
9	4 × 11 =	44	$10 \times 8 =$	80	$13 \times 5 =$	65
120	8 × 3 =	24	1 × 9 =	9	$13 \times 1 =$	13
117	$5 \times 10 =$	50	8 × 6 =	48	$5 \times 13 =$	65
	 143 117 90 156 72 99 120 99 72 88 104 96 104 96 104 96 110 108 132 64 144 80 132 64 144 80 130 143 9 120 	88 $8 \times 12 =$ 143 $9 \times 6 =$ 117 $9 \times 7 =$ 90 $2 \times 9 =$ 156 $3 \times 2 =$ 72 $6 \times 12 =$ 99 $5 \times 7 =$ 120 $6 \times 11 =$ 99 $11 \times 11 =$ 72 $3 \times 3 =$ 88 $5 \times 2 =$ 104 $11 \times 6 =$ 104 $8 \times 7 =$ 96 $6 \times 7 =$ 110 $1 \times 11 =$ 108 $6 \times 4 =$ 132 $1 \times 13 =$ 64 $8 \times 5 =$ 144 $11 \times 5 =$ 80 $8 \times 1 =$ 130 $13 \times 12 =$ 143 $3 \times 7 =$ 9 $4 \times 11 =$ 120 $8 \times 3 =$	Calculate88 $8 \times 12 =$ 96143 $9 \times 6 =$ 54117 $9 \times 7 =$ 6390 $2 \times 9 =$ 18156 $3 \times 2 =$ 672 $6 \times 12 =$ 7299 $5 \times 7 =$ 35120 $6 \times 11 =$ 6699 $11 \times 11 =$ 12172 $3 \times 3 =$ 988 $5 \times 2 =$ 10104 $11 \times 6 =$ 66104 $8 \times 7 =$ 5696 $6 \times 7 =$ 42110 $1 \times 11 =$ 11108 $6 \times 4 =$ 24132 $1 \times 13 =$ 1364 $8 \times 5 =$ 40144 $11 \times 5 =$ 5580 $8 \times 1 =$ 8130 $13 \times 12 =$ 156143 $3 \times 7 =$ 219 $4 \times 11 =$ 44120 $8 \times 3 =$ 24	88 $8 \times 12 =$ 96 $2 \times 11 =$ 143 $9 \times 6 =$ 54 $9 \times 9 =$ 117 $9 \times 7 =$ 63 $8 \times 4 =$ 90 $2 \times 9 =$ 18 $3 \times 10 =$ 156 $3 \times 2 =$ 6 $4 \times 4 =$ 72 $6 \times 12 =$ 72 $12 \times 4 =$ 99 $5 \times 7 =$ 35 $1 \times 6 =$ 120 $6 \times 11 =$ 66 $12 \times 3 =$ 99 $11 \times 11 =$ 121 $5 \times 9 =$ 72 $3 \times 3 =$ 9 $13 \times 4 =$ 88 $5 \times 2 =$ 10 $2 \times 3 =$ 104 $11 \times 6 =$ 66 $11 \times 10 =$ 104 $11 \times 6 =$ 66 $11 \times 10 =$ 104 $11 \times 11 =$ 11 $12 \times 7 =$ 108 $6 \times 4 =$ 24 $13 \times 10 =$ 132 $1 \times 13 =$ 13 $13 \times 13 =$ 141 $1 \times 5 =$ 55 $7 \times 5 =$ 80 $8 \times 1 =$ 8 $10 \times 3 =$ 130 $13 \times 12 =$ 156 $1 \times 5 =$	Calculate each product.88 $8 \times 12 =$ 96 $2 \times 11 =$ 22143 $9 \times 6 =$ 54 $9 \times 9 =$ 81117 $9 \times 7 =$ 63 $8 \times 4 =$ 3290 $2 \times 9 =$ 18 $3 \times 10 =$ 30156 $3 \times 2 =$ 6 $4 \times 4 =$ 1672 $6 \times 12 =$ 72 $12 \times 4 =$ 4899 $5 \times 7 =$ 35 $1 \times 6 =$ 6120 $6 \times 11 =$ 66 $12 \times 3 =$ 3699 $11 \times 11 =$ 121 $5 \times 9 =$ 4572 $3 \times 3 =$ 9 $13 \times 4 =$ 5288 $5 \times 2 =$ 10 $2 \times 3 =$ 6104 $11 \times 6 =$ 66 $11 \times 10 =$ 110104 $8 \times 7 =$ 56 $2 \times 8 =$ 1696 $6 \times 7 =$ 42 $2 \times 13 =$ 26110 $1 \times 11 =$ 11 $12 \times 7 =$ 84108 $6 \times 4 =$ 24 $13 \times 10 =$ 130132 $1 \times 13 =$ 13 $13 \times 13 =$ 16964 $8 \times 5 =$ 40 $10 \times 4 =$ 40144 $11 \times 5 =$ 55 $7 \times 5 =$ 3580 $8 \times 1 =$ 8 $10 \times 3 =$ 30130 $13 \times 12 =$ 156 $1 \times 5 =$ 5143 $3 \times 7 =$ 21 $6 \times 3 =$ 189 $4 \times 11 =$ 44 $10 \times 8 =$ 80120 $8 \times 3 =$ 24 $1 \times 9 =$ 9	Calculate each product.88 $8 \times 12 = 96$ $2 \times 11 = 22$ $1 \times 1 = 12$ 143 $9 \times 6 = 54$ $9 \times 9 = 81$ $1 \times 12 = 117$ 117 $9 \times 7 = 63$ $8 \times 4 = 32$ $9 \times 10 = 90$ 90 $2 \times 9 = 18$ $3 \times 10 = 30$ $7 \times 10 = 156$ 156 $3 \times 2 = 6$ $4 \times 4 = 16$ $2 \times 5 = 72$ 72 $6 \times 12 = 72$ $12 \times 4 = 48$ $10 \times 10 = 99$ 99 $5 \times 7 = 35$ $1 \times 6 = 6$ $10 \times 7 = 120$ 120 $6 \times 11 = 66$ $12 \times 3 = 36$ $6 \times 10 = 99$ 99 $11 \times 11 = 121$ $5 \times 9 = 45$ $4 \times 1 = 72$ 72 $3 \times 3 = 9$ $13 \times 4 = 52$ $4 \times 5 = 88$ 85 $\times 2 = 10$ $2 \times 3 = 6$ $9 \times 12 = 104$ 114 $6 = 66$ $11 \times 10 = 110$ $1 \times 3 = 104$ 104 $8 \times 7 = 56$ $2 \times 8 = 16$ $5 \times 12 = 96$ 96 $6 \times 7 = 42$ $2 \times 13 = 26$ $11 \times 12 = 110$ 110 $1 \times 11 = 11$ $12 \times 7 = 84$ $6 \times 1 = 108$ 108 $6 \times 4 = 24$ $13 \times 10 = 130$ $8 \times 2 = 132$ 132 $1 \times 13 = 13$ $13 \times 13 = 169$ $1 \times 7 = 64$ $8 \times 5 = 40$ $10 \times 4 = 40$ $6 \times 5 = 144$ $11 \times 5 = 55$ $7 \times 5 = 35$ $10 \times 2 = 80$ $8 \times 1 = 8$ $10 \times 3 = 30$ $7 \times 8 = 130$ $13 \times 12 = 156$ $1 \times 5 = 5$ $7 \times 12 = 143$ $3 \times 7 = 21$ $6 \times 3 = 18$ $4 \times 8 = 9$ 9 $4 \times 11 = 44$ $10 \times 8 = 80$ $13 \times 5 = 120$ $8 \times 3 = 24$ $1 \times 9 = 9$ $13 \times 1 = 120$ </td



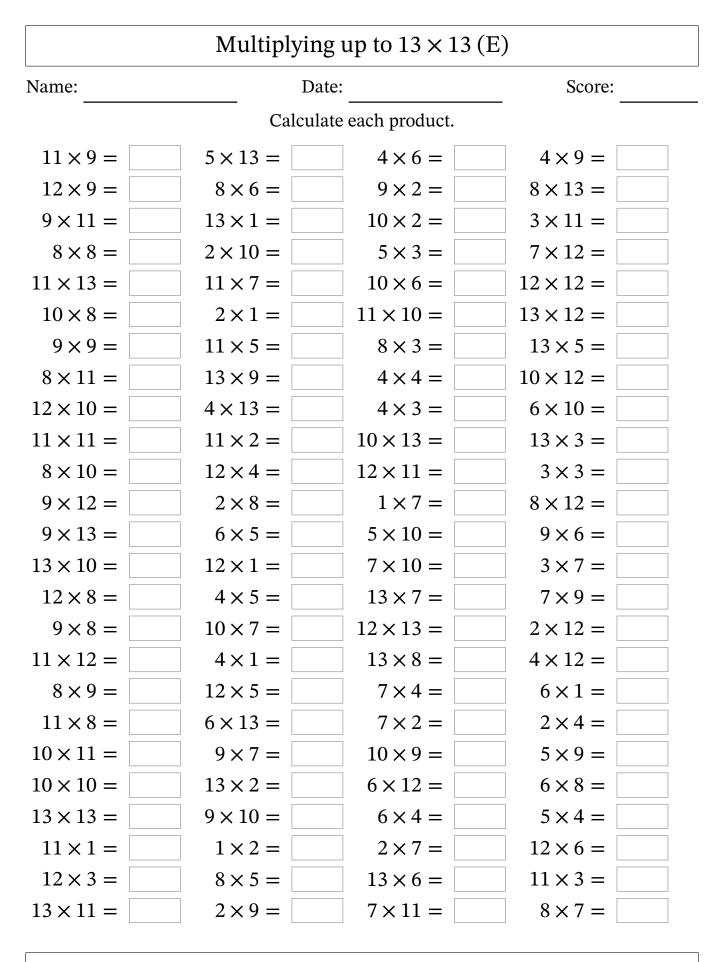
Multiplying up to 13×13 (C) Answers

		- I J8	T, j		/					
Name:			Date:			Score:				
Calculate each product.										
9 × 9 =	81	$7 \times 8 =$	56	$5 \times 3 =$	15	$11 \times 5 =$	55			
$8 \times 10 =$	80	$13 \times 10 =$	130	$3 \times 5 =$	15	$4 \times 6 =$	24			
$10 \times 9 =$	90	$4 \times 1 =$	4	$2 \times 1 =$	2	$5 \times 8 =$	40			
9 × 11 =	99	$2 \times 12 =$	24	$10 \times 2 =$	20	$9 \times 3 =$	27			
$13 \times 11 =$	143	$2 \times 5 =$	10	$7 \times 4 =$	28	9 × 12 =	108			
9 × 10 =	90	$4 \times 3 =$	12	8 × 12 =	96	$10 \times 8 =$	80			
$11 \times 8 =$	88	$2 \times 6 =$	12	$10 \times 5 =$	50	8 × 11 =	88			
$11 \times 12 =$	132	$1 \times 5 =$	5	$4 \times 2 =$	8	$8 \times 3 =$	24			
$12 \times 9 =$	108	$12 \times 2 =$	24	$4 \times 11 =$	44	$12 \times 1 =$	12			
$12 \times 13 =$	156	$4 \times 10 =$	40	$8 \times 9 =$	72	$11 \times 10 =$	110			
$11 \times 9 =$	99	$10 \times 10 =$	100	$7 \times 1 =$	7	$3 \times 11 =$	33			
$12 \times 10 =$	120	$5 \times 5 =$	25	6 × 6 =	36	$11 \times 4 =$	44			
$10 \times 13 =$	130	$13 \times 8 =$	104	$13 \times 2 =$	26	$3 \times 9 =$	27			
$11 \times 13 =$	143	$8 \times 7 =$	56	$7 \times 6 =$	42	$11 \times 11 =$	121			
$8 \times 8 =$	64	$1 \times 9 =$	9	$11 \times 1 =$	11	$10 \times 11 =$	110			
$10 \times 12 =$	120	$7 \times 10 =$	70	$13 \times 12 =$	156	$5 \times 12 =$	60			
$13 \times 13 =$	169	$13 \times 6 =$	78	$6 \times 8 =$	48	$3 \times 7 =$	21			
$12 \times 8 =$	96	11 × 6 =	66	$5 \times 1 =$	5	$8 \times 5 =$	40			
$9 \times 8 =$	72	$13 \times 9 =$	117	$1 \times 13 =$	13	7 × 13 =	91			
9 × 13 =	117	2 × 13 =	26	$7 \times 9 =$	63	$13 \times 1 =$	13			
$3 \times 2 =$	6	8 × 13 =	104	$5 \times 7 =$	35	$6 \times 7 =$	42			
4 × 13 =	52	6 × 1 =	6	6 × 12 =	72	$12 \times 5 =$	60			
$8 \times 4 =$	32	$2 \times 7 =$	14	$7 \times 7 =$	49	$13 \times 7 =$	91			
$11 \times 2 =$	22	$13 \times 5 =$	65	$5 \times 2 =$	10	$10 \times 3 =$	30			
$12 \times 12 =$	144	$10 \times 4 =$	40	$12 \times 11 =$	132	$12 \times 7 =$	84			



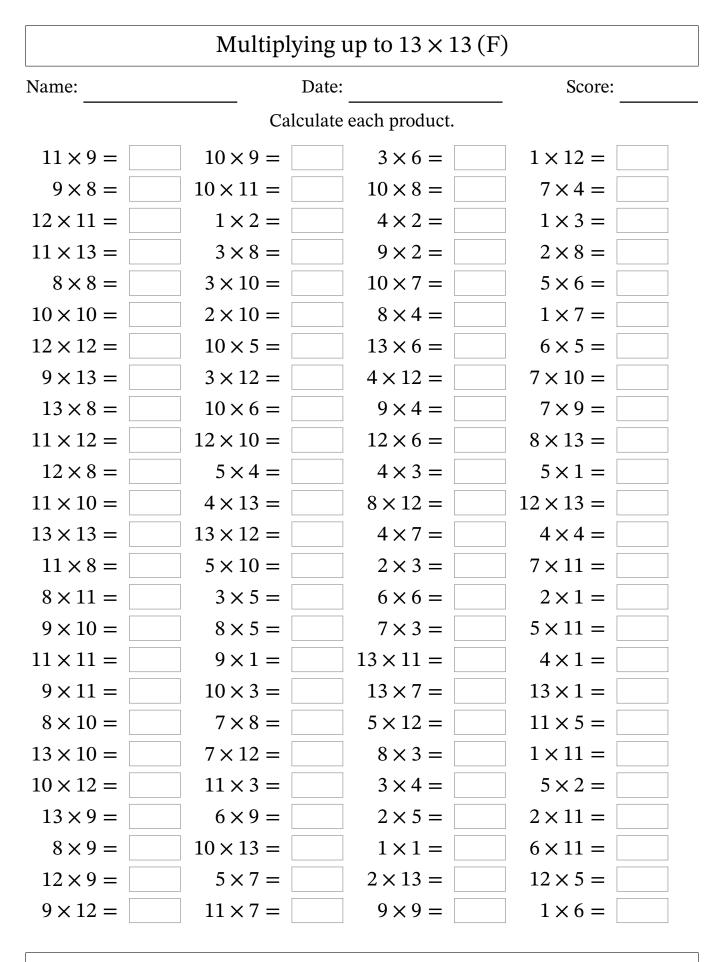
Multiplying up to 13×13 (D) Answers

Name:			Date:			Score:			
Calculate each product.									
$13 \times 12 =$	156	$4 \times 8 =$	32	$5 \times 2 =$	10	$10 \times 7 =$	70		
$12 \times 12 =$	144	$12 \times 11 =$	132	9 × 1 =	9	$4 \times 4 =$	16		
13 × 11 =	143	$8 \times 4 =$	32	$10 \times 12 =$	120	$13 \times 3 =$	39		
9 × 12 =	108	9 × 13 =	117	6 × 12 =	72	$8 \times 8 =$	64		
13 × 13 =	169	$3 \times 8 =$	24	$11 \times 8 =$	88	$8 \times 6 =$	48		
$10 \times 11 =$	110	$8 \times 3 =$	24	$4 \times 1 =$	4	8 × 11 =	88		
8 × 12 =	96	5 × 13 =	65	$8 \times 2 =$	16	$7 \times 4 =$	28		
$10 \times 9 =$	90	$11 \times 12 =$	132	$10 \times 13 =$	130	$13 \times 10 =$	130		
11 × 13 =	143	$12 \times 7 =$	84	$12 \times 10 =$	120	$13 \times 4 =$	52		
11 × 9 =	99	$2 \times 11 =$	22	$1 \times 3 =$	3	$3 \times 1 =$	3		
9 × 10 =	90	$5 \times 5 =$	25	$6 \times 1 =$	6	$7 \times 1 =$	7		
$12 \times 13 =$	156	9 × 6 =	54	8 × 13 =	104	$4 \times 10 =$	40		
13 × 9 =	117	$4 \times 6 =$	24	$12 \times 9 =$	108	$10 \times 1 =$	10		
9 × 8 =	72	$11 \times 11 =$	121	$3 \times 2 =$	6	$12 \times 3 =$	36		
9 × 9 =	81	$10 \times 2 =$	20	3 × 13 =	39	$1 \times 6 =$	6		
$12 \times 8 =$	96	$5 \times 12 =$	60	$6 \times 3 =$	18	$13 \times 7 =$	91		
$13 \times 8 =$	104	$4 \times 11 =$	44	$6 \times 9 =$	54	$12 \times 6 =$	72		
8 × 9 =	72	3 × 11 =	33	1 × 1 =	1	9 × 4 =	36		
9 × 11 =	99	$13 \times 5 =$	65	1 × 9 =	9	$3 \times 4 =$	12		
$10 \times 8 =$	80	$7 \times 5 =$	35	$13 \times 2 =$	26	$7 \times 7 =$	49		
$12 \times 5 =$	60	$2 \times 6 =$	12	4 × 13 =	52	$5 \times 8 =$	40		
$7 \times 10 =$	70	1 × 11 =	11	$10 \times 10 =$	100	11 × 6 =	66		
8 × 10 =	80	$2 \times 5 =$	10	6 × 13 =	78	$12 \times 1 =$	12		
$1 \times 2 =$	2	$11 \times 10 =$	110	$12 \times 4 =$	48	$4 \times 3 =$	12		
$2 \times 3 =$	6	$3 \times 3 =$	9	$1 \times 12 =$	12	$13 \times 1 =$	13		



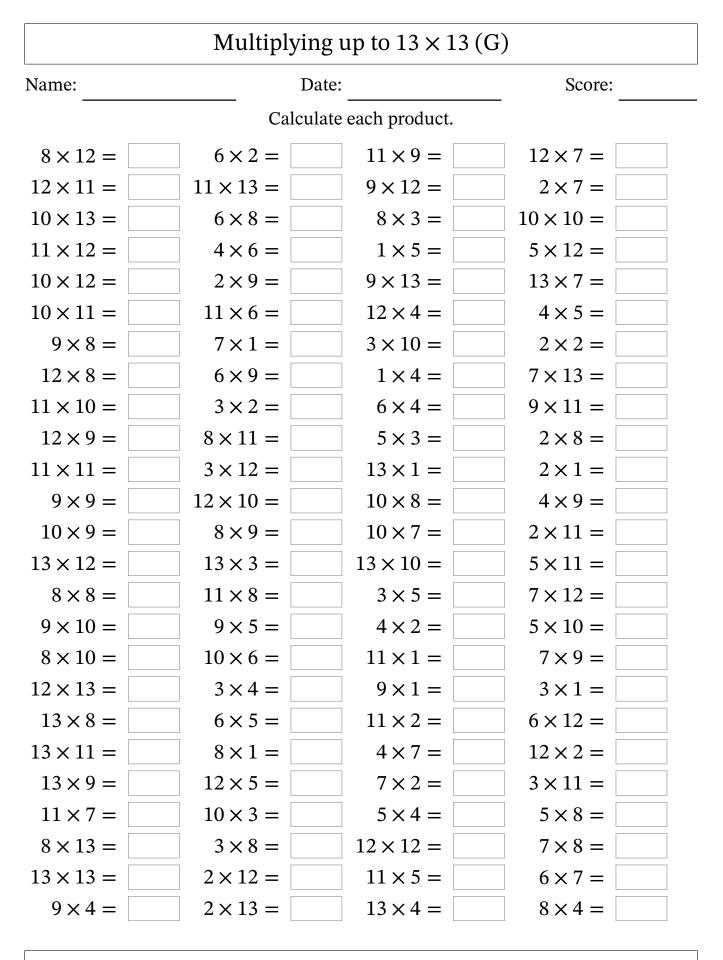
Multiplying up to 13×13 (E) Answers

Name:				Score:			
		Ca	lculate	each product.			
11 × 9 =	99	5 × 13 =	65	$4 \times 6 =$	24	4 × 9 =	36
$12 \times 9 =$	108	8 × 6 =	48	9 × 2 =	18	8 × 13 =	104
9 × 11 =	99	$13 \times 1 =$	13	$10 \times 2 =$	20	3 × 11 =	33
8 × 8 =	64	$2 \times 10 =$	20	$5 \times 3 =$	15	7 × 12 =	84
11 × 13 =	143	$11 \times 7 =$	77	$10 \times 6 =$	60	$12 \times 12 =$	144
$10 \times 8 =$	80	$2 \times 1 =$	2	$11 \times 10 =$	110	$13 \times 12 =$	156
9 × 9 =	81	$11 \times 5 =$	55	$8 \times 3 =$	24	$13 \times 5 =$	65
8 × 11 =	88	$13 \times 9 =$	117	$4 \times 4 =$	16	$10 \times 12 =$	120
$12 \times 10 =$	120	$4 \times 13 =$	52	$4 \times 3 =$	12	$6 \times 10 =$	60
11 × 11 =	121	$11 \times 2 =$	22	$10 \times 13 =$	130	$13 \times 3 =$	39
8 × 10 =	80	$12 \times 4 =$	48	$12 \times 11 =$	132	$3 \times 3 =$	9
9 × 12 =	108	$2 \times 8 =$	16	$1 \times 7 =$	7	8 × 12 =	96
9 × 13 =	117	$6 \times 5 =$	30	$5 \times 10 =$	50	$9 \times 6 =$	54
$13 \times 10 =$	130	$12 \times 1 =$	12	$7 \times 10 =$	70	$3 \times 7 =$	21
$12 \times 8 =$	96	$4 \times 5 =$	20	$13 \times 7 =$	91	$7 \times 9 =$	63
9 × 8 =	72	$10 \times 7 =$	70	$12 \times 13 =$	156	$2 \times 12 =$	24
$11 \times 12 =$	132	$4 \times 1 =$	4	$13 \times 8 =$	104	$4 \times 12 =$	48
$8 \times 9 =$	72	$12 \times 5 =$	60	$7 \times 4 =$	28	6 × 1 =	6
$11 \times 8 =$	88	6 × 13 =	78	$7 \times 2 =$	14	$2 \times 4 =$	8
$10 \times 11 =$	110	9 × 7 =	63	$10 \times 9 =$	90	$5 \times 9 =$	45
$10 \times 10 =$	100	$13 \times 2 =$	26	$6 \times 12 =$	72	6 × 8 =	48
13 × 13 =	169	9 × 10 =	90	$6 \times 4 =$	24	$5 \times 4 =$	20
$11 \times 1 =$	11	$1 \times 2 =$	2	$2 \times 7 =$	14	$12 \times 6 =$	72
$12 \times 3 =$	36	$8 \times 5 =$	40	$13 \times 6 =$	78	11 × 3 =	33
13 × 11 =	143	$2 \times 9 =$	18	7 × 11 =	77	$8 \times 7 =$	56



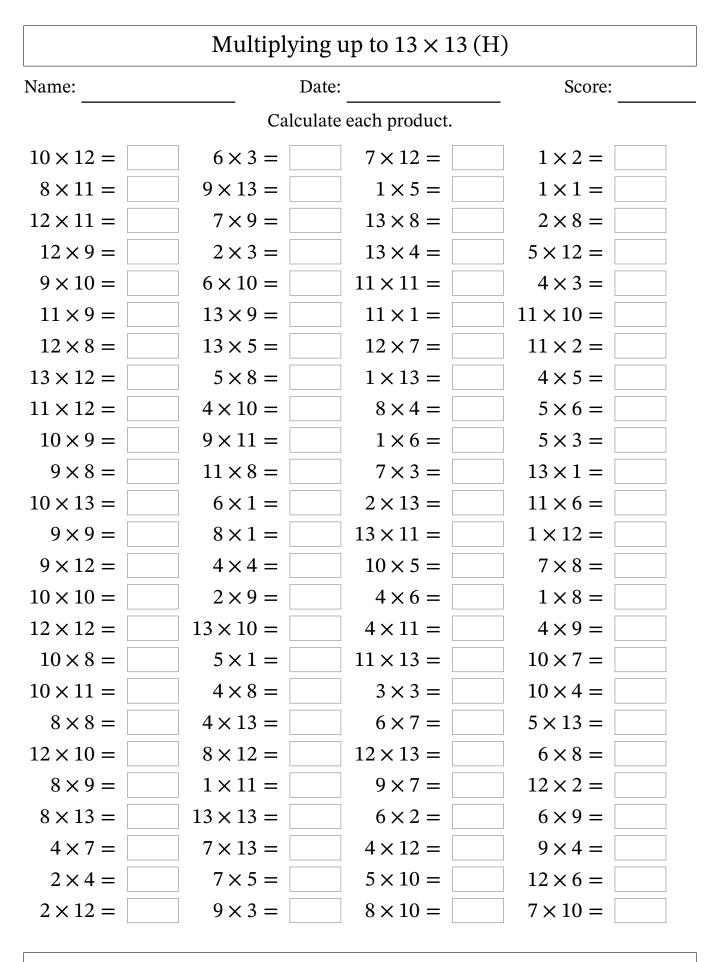
Multiplying up to 13×13 (F) Answers

Name:			Date:			Score:	
		 Ca		each product.		Beore.	
11 0				-		1 10	
$11 \times 9 =$	99	$10 \times 9 =$	90	$3 \times 6 =$	18	$1 \times 12 =$	12
$9 \times 8 =$	72	$10 \times 11 =$	110	$10 \times 8 =$	80	$7 \times 4 =$	28
$12 \times 11 =$	132	$1 \times 2 =$	2	$4 \times 2 =$	8	$1 \times 3 =$	3
$11 \times 13 =$	143	$3 \times 8 =$	24	$9 \times 2 =$	18	$2 \times 8 =$	16
$8 \times 8 =$	64	$3 \times 10 =$	30	$10 \times 7 =$	70	$5 \times 6 =$	30
$10 \times 10 =$	100	$2 \times 10 =$	20	$8 \times 4 =$	32	$1 \times 7 =$	7
$12 \times 12 =$	144	$10 \times 5 =$	50	$13 \times 6 =$	78	$6 \times 5 =$	30
9 × 13 =	117	$3 \times 12 =$	36	$4 \times 12 =$	48	$7 \times 10 =$	70
$13 \times 8 =$	104	$10 \times 6 =$	60	$9 \times 4 =$	36	$7 \times 9 =$	63
$11 \times 12 =$	132	$12 \times 10 =$	120	$12 \times 6 =$	72	8 × 13 =	104
$12 \times 8 =$	96	$5 \times 4 =$	20	$4 \times 3 =$	12	$5 \times 1 =$	5
$11 \times 10 =$	110	4 × 13 =	52	8 × 12 =	96	$12 \times 13 =$	156
$13 \times 13 =$	169	$13 \times 12 =$	156	$4 \times 7 =$	28	$4 \times 4 =$	16
$11 \times 8 =$	88	$5 \times 10 =$	50	$2 \times 3 =$	6	7 × 11 =	77
8 × 11 =	88	$3 \times 5 =$	15	6 × 6 =	36	$2 \times 1 =$	2
9 × 10 =	90	$8 \times 5 =$	40	$7 \times 3 =$	21	$5 \times 11 =$	55
$11 \times 11 =$	121	9 × 1 =	9	$13 \times 11 =$	143	$4 \times 1 =$	4
9 × 11 =	99	$10 \times 3 =$	30	$13 \times 7 =$	91	$13 \times 1 =$	13
8 × 10 =	80	$7 \times 8 =$	56	5 × 12 =	60	$11 \times 5 =$	55
$13 \times 10 =$	130	$7 \times 12 =$	84	$8 \times 3 =$	24	1 × 11 =	11
$10 \times 12 =$	120	$11 \times 3 =$	33	$3 \times 4 =$	12	$5 \times 2 =$	10
$13 \times 9 =$	117	6 × 9 =	54	$2 \times 5 =$	10	2 × 11 =	22
8 × 9 =	72	$10 \times 13 =$	130	$1 \times 1 =$	1	6 × 11 =	66
$12 \times 9 =$	108	$5 \times 7 =$	35	2 × 13 =	26	$12 \times 5 =$	60
9 × 12 =	108	$11 \times 7 =$	77	9 × 9 =	81	$1 \times 6 =$	6



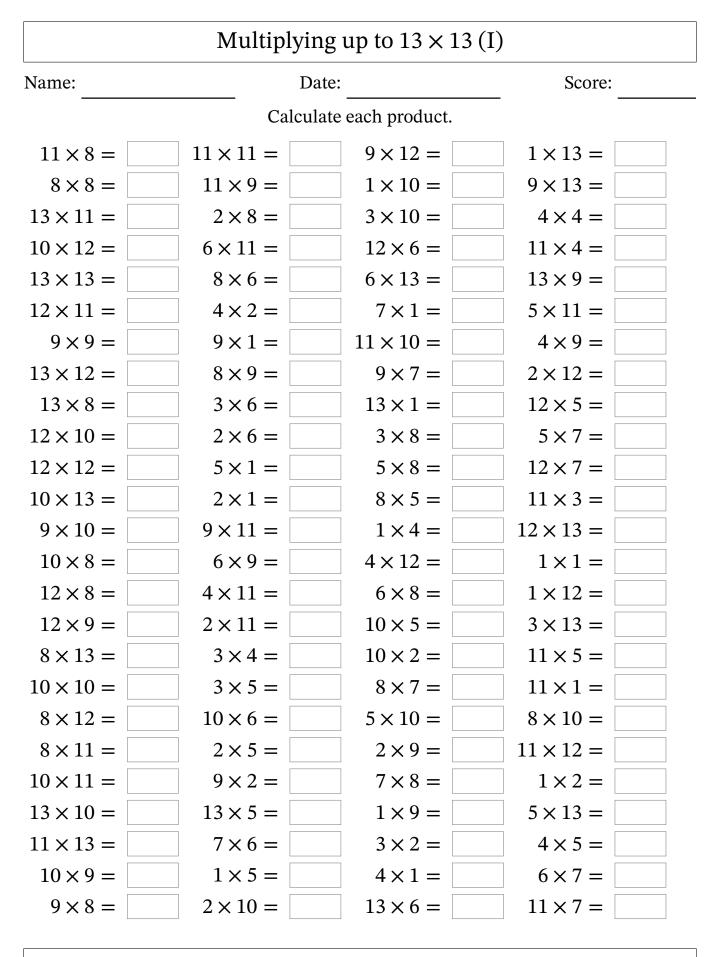
Multiplying up to 13×13 (G) Answers

Name:			Date:			Score:	
		Ca	lculate	each product.			
8 × 12 =	96	$6 \times 2 =$	12	11 × 9 =	99	$12 \times 7 =$	84
$12 \times 11 =$	132	$11 \times 13 =$	143	9 × 12 =	108	$2 \times 7 =$	14
$10 \times 13 =$	130	$6 \times 8 =$	48	8 × 3 =	24	$10 \times 10 =$	100
$11 \times 12 =$	132	$4 \times 6 =$	24	$1 \times 5 =$	5	$5 \times 12 =$	60
$10 \times 12 =$	120	$2 \times 9 =$	18	9 × 13 =	117	$13 \times 7 =$	91
$10 \times 11 =$	110	$11 \times 6 =$	66	$12 \times 4 =$	48	$4 \times 5 =$	20
$9 \times 8 =$	72	$7 \times 1 =$	7	$3 \times 10 =$	30	$2 \times 2 =$	4
$12 \times 8 =$	96	$6 \times 9 =$	54	$1 \times 4 =$	4	7 × 13 =	91
$11 \times 10 =$	110	$3 \times 2 =$	6	$6 \times 4 =$	24	9 × 11 =	99
$12 \times 9 =$	108	8 × 11 =	88	$5 \times 3 =$	15	$2 \times 8 =$	16
$11 \times 11 =$	121	$3 \times 12 =$	36	$13 \times 1 =$	13	$2 \times 1 =$	2
9 × 9 =	81	$12 \times 10 =$	120	$10 \times 8 =$	80	$4 \times 9 =$	36
$10 \times 9 =$	90	$8 \times 9 =$	72	$10 \times 7 =$	70	$2 \times 11 =$	22
$13 \times 12 =$	156	$13 \times 3 =$	39	$13 \times 10 =$	130	$5 \times 11 =$	55
$8 \times 8 =$	64	$11 \times 8 =$	88	$3 \times 5 =$	15	7 × 12 =	84
9 × 10 =	90	$9 \times 5 =$	45	$4 \times 2 =$	8	$5 \times 10 =$	50
$8 \times 10 =$	80	$10 \times 6 =$	60	$11 \times 1 =$	11	$7 \times 9 =$	63
$12 \times 13 =$	156	$3 \times 4 =$	12	9 × 1 =	9	$3 \times 1 =$	3
$13 \times 8 =$	104	$6 \times 5 =$	30	$11 \times 2 =$	22	6 × 12 =	72
$13 \times 11 =$	143	8 × 1 =	8	$4 \times 7 =$	28	$12 \times 2 =$	24
13 × 9 =	117	$12 \times 5 =$	60	$7 \times 2 =$	14	3 × 11 =	33
$11 \times 7 =$	77	$10 \times 3 =$	30	$5 \times 4 =$	20	$5 \times 8 =$	40
8 × 13 =	104	$3 \times 8 =$	24	$12 \times 12 =$	144	$7 \times 8 =$	56
$13 \times 13 =$	169	2 × 12 =	24	11 × 5 =	55	$6 \times 7 =$	42
9 × 4 =	36	$2 \times 13 =$	26	$13 \times 4 =$	52	$8 \times 4 =$	32



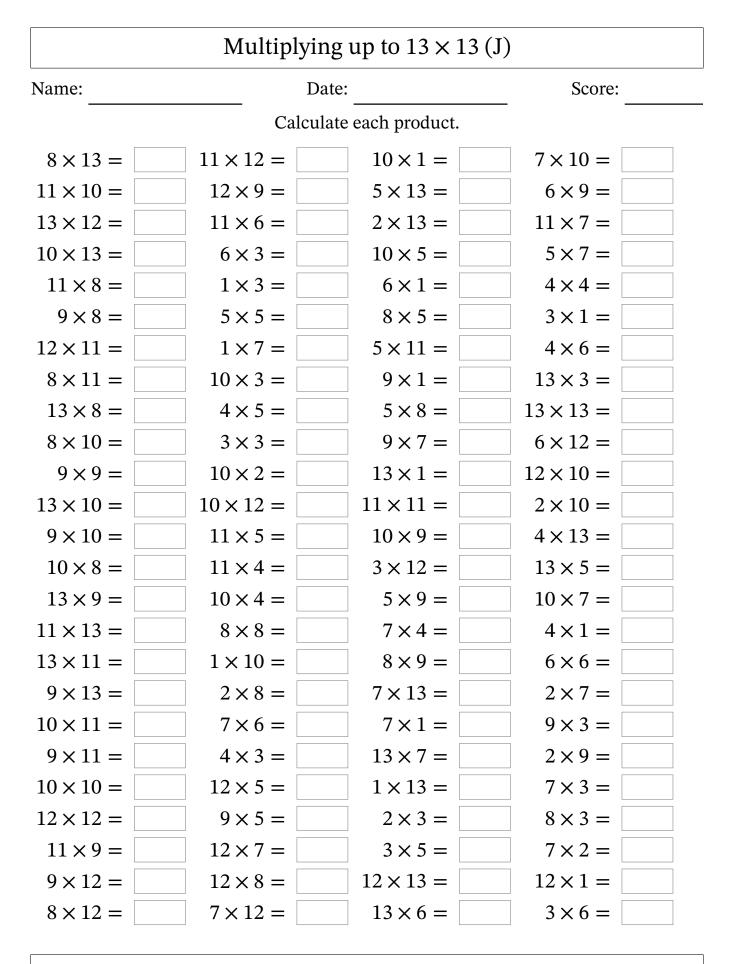
Multiplying up to 13×13 (H) Answers

Name:			Date:			Score:	
		Ca		each product.			
$10 \times 12 = 1$	120	6 × 3 =	18	$7 \times 12 =$	84	$1 \times 2 =$	2
8 × 11 =	88	9 × 13 =	117	$1 \times 5 =$	5	$1 \times 1 =$	1
$12 \times 11 = 1$	132	7 × 9 =	63	$13 \times 8 =$	104	$2 \times 8 =$	16
$12 \times 9 = 1$	108	$2 \times 3 =$	6	$13 \times 4 =$	52	$5 \times 12 =$	60
9 × 10 =	90	6 × 10 =	60	11 × 11 =	121	$4 \times 3 =$	12
11 × 9 =	99	13 × 9 =	117	11 × 1 =	11	$11 \times 10 =$	110
$12 \times 8 =$	96	$13 \times 5 =$	65	$12 \times 7 =$	84	$11 \times 2 =$	22
$13 \times 12 = 12$	156	$5 \times 8 =$	40	1 × 13 =	13	$4 \times 5 =$	20
$11 \times 12 = 1$	132	$4 \times 10 =$	40	$8 \times 4 =$	32	$5 \times 6 =$	30
10 × 9 =	90	9 × 11 =	99	$1 \times 6 =$	6	$5 \times 3 =$	15
9 × 8 =	72	$11 \times 8 =$	88	$7 \times 3 =$	21	$13 \times 1 =$	13
$10 \times 13 =$	130	6 × 1 =	6	$2 \times 13 =$	26	$11 \times 6 =$	66
9 × 9 =	81	$8 \times 1 =$	8	$13 \times 11 =$	143	$1 \times 12 =$	12
$9 \times 12 = 1$	108	$4 \times 4 =$	16	$10 \times 5 =$	50	$7 \times 8 =$	56
$10 \times 10 = 1$	100	$2 \times 9 =$	18	$4 \times 6 =$	24	$1 \times 8 =$	8
$12 \times 12 = 12$	144	$13 \times 10 =$	130	$4 \times 11 =$	44	$4 \times 9 =$	36
$10 \times 8 =$	80	$5 \times 1 =$	5	11 × 13 =	143	$10 \times 7 =$	70
$10 \times 11 = 1$	110	$4 \times 8 =$	32	$3 \times 3 =$	9	$10 \times 4 =$	40
8 × 8 =	64	4 × 13 =	52	$6 \times 7 =$	42	5 × 13 =	65
$12 \times 10 = 1$	120	8 × 12 =	96	12 × 13 =	156	6 × 8 =	48
8 × 9 =	72	1 × 11 =	11	9 × 7 =	63	$12 \times 2 =$	24
$8 \times 13 = 1$	104	13 × 13 =	169	$6 \times 2 =$	12	6 × 9 =	54
4 × 7 =	28	7 × 13 =	91	4 × 12 =	48	9 × 4 =	36
$2 \times 4 =$	8	$7 \times 5 =$	35	$5 \times 10 =$	50	$12 \times 6 =$	72
2 × 12 =	24	9 × 3 =	27	8 × 10 =	80	$7 \times 10 =$	70



Multiplying up to 13×13 (I) Answers

Name:			Date:			Score:	
		Ca	lculate	each product.			
$11 \times 8 =$	88	11 × 11 =	121	9 × 12 =	108	1 × 13 =	13
8 × 8 =	64	11 × 9 =	99	$1 \times 10 =$	10	9 × 13 =	117
13 × 11 =	143	$2 \times 8 =$	16	$3 \times 10 =$	30	$4 \times 4 =$	16
$10 \times 12 =$	120	6 × 11 =	66	$12 \times 6 =$	72	$11 \times 4 =$	44
$13 \times 13 =$	169	8 × 6 =	48	6 × 13 =	78	13 × 9 =	117
$12 \times 11 =$	132	$4 \times 2 =$	8	$7 \times 1 =$	7	$5 \times 11 =$	55
9 × 9 =	81	9 × 1 =	9	$11 \times 10 =$	110	$4 \times 9 =$	36
$13 \times 12 =$	156	8 × 9 =	72	$9 \times 7 =$	63	$2 \times 12 =$	24
13 × 8 =	104	3 × 6 =	18	$13 \times 1 =$	13	$12 \times 5 =$	60
$12 \times 10 =$	120	$2 \times 6 =$	12	$3 \times 8 =$	24	$5 \times 7 =$	35
$12 \times 12 =$	144	$5 \times 1 =$	5	$5 \times 8 =$	40	$12 \times 7 =$	84
$10 \times 13 =$	130	$2 \times 1 =$	2	$8 \times 5 =$	40	$11 \times 3 =$	33
9 × 10 =	90	9 × 11 =	99	$1 \times 4 =$	4	$12 \times 13 =$	156
$10 \times 8 =$	80	$6 \times 9 =$	54	$4 \times 12 =$	48	$1 \times 1 =$	1
$12 \times 8 =$	96	$4 \times 11 =$	44	$6 \times 8 =$	48	$1 \times 12 =$	12
12 × 9 =	108	$2 \times 11 =$	22	$10 \times 5 =$	50	3 × 13 =	39
8 × 13 =	104	$3 \times 4 =$	12	$10 \times 2 =$	20	$11 \times 5 =$	55
$10 \times 10 =$	100	$3 \times 5 =$	15	$8 \times 7 =$	56	$11 \times 1 =$	11
8 × 12 =	96	$10 \times 6 =$	60	$5 \times 10 =$	50	$8 \times 10 =$	80
8 × 11 =	88	$2 \times 5 =$	10	$2 \times 9 =$	18	$11 \times 12 =$	132
$10 \times 11 =$	110	$9 \times 2 =$	18	$7 \times 8 =$	56	$1 \times 2 =$	2
$13 \times 10 =$	130	$13 \times 5 =$	65	$1 \times 9 =$	9	5 × 13 =	65
$11 \times 13 =$	143	$7 \times 6 =$	42	$3 \times 2 =$	6	$4 \times 5 =$	20
10 × 9 =	90	$1 \times 5 =$	5	$4 \times 1 =$	4	$6 \times 7 =$	42
$9 \times 8 =$	72	$2 \times 10 =$	20	$13 \times 6 =$	78	$11 \times 7 =$	77



Multiplying up to 13×13 (J) Answers

		1 5 0	T	× .	•				
Name:			Date:			Score:			
Calculate each product.									
$8 \times 13 =$	104	$11 \times 12 =$	132	$10 \times 1 =$	10	$7 \times 10 =$	70		
$11 \times 10 =$	110	$12 \times 9 =$	108	5 × 13 =	65	$6 \times 9 =$	54		
$13 \times 12 =$	156	$11 \times 6 =$	66	2 × 13 =	26	$11 \times 7 =$	77		
$10 \times 13 =$	130	$6 \times 3 =$	18	$10 \times 5 =$	50	$5 \times 7 =$	35		
$11 \times 8 =$	88	$1 \times 3 =$	3	6 × 1 =	6	$4 \times 4 =$	16		
9 × 8 =	72	$5 \times 5 =$	25	$8 \times 5 =$	40	$3 \times 1 =$	3		
$12 \times 11 =$	132	$1 \times 7 =$	7	$5 \times 11 =$	55	$4 \times 6 =$	24		
8 × 11 =	88	$10 \times 3 =$	30	9 × 1 =	9	$13 \times 3 =$	39		
$13 \times 8 =$	104	$4 \times 5 =$	20	$5 \times 8 =$	40	$13 \times 13 =$	169		
8 × 10 =	80	$3 \times 3 =$	9	$9 \times 7 =$	63	6 × 12 =	72		
9 × 9 =	81	$10 \times 2 =$	20	$13 \times 1 =$	13	$12 \times 10 =$	120		
$13 \times 10 =$	130	$10 \times 12 =$	120	11 × 11 =	121	$2 \times 10 =$	20		
9 × 10 =	90	$11 \times 5 =$	55	$10 \times 9 =$	90	4 × 13 =	52		
$10 \times 8 =$	80	$11 \times 4 =$	44	$3 \times 12 =$	36	$13 \times 5 =$	65		
$13 \times 9 =$	117	$10 \times 4 =$	40	$5 \times 9 =$	45	$10 \times 7 =$	70		
$11 \times 13 =$	143	$8 \times 8 =$	64	$7 \times 4 =$	28	$4 \times 1 =$	4		
$13 \times 11 =$	143	$1 \times 10 =$	10	8 × 9 =	72	6 × 6 =	36		
9 × 13 =	117	$2 \times 8 =$	16	7 × 13 =	91	$2 \times 7 =$	14		
$10 \times 11 =$	110	$7 \times 6 =$	42	$7 \times 1 =$	7	9 × 3 =	27		
9 × 11 =	99	$4 \times 3 =$	12	$13 \times 7 =$	91	$2 \times 9 =$	18		
$10 \times 10 =$	100	$12 \times 5 =$	60	1 × 13 =	13	$7 \times 3 =$	21		
$12 \times 12 =$	144	9 × 5 =	45	$2 \times 3 =$	6	8 × 3 =	24		
11 × 9 =	99	$12 \times 7 =$	84	$3 \times 5 =$	15	$7 \times 2 =$	14		
$9 \times 12 =$	108	$12 \times 8 =$	96	12 × 13 =	156	$12 \times 1 =$	12		
8 × 12 =	96	7 × 12 =	84	$13 \times 6 =$	78	$3 \times 6 =$	18		