

5-digit by 4-digit Multiplication on a Grid (A)

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

				8	9	2	0	1	
			×		9	3	5	3	

					6	3	4	0	6
			×		4	2	7	7	

				1	8	7	9	9	
			×		2	6	1	8	

					8	5	3	1	6
			×		8	0	5	1	

5-digit by 4-digit Multiplication on a Grid (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

			8	8	1			
			2	2				
			4	4	1			
			2	2				
			8	9	2	0	1	
			×	9	3	5	3	
			2	6	7	6	0	3
		4	4	6	0	0	5	0
	2	6	7	6	0	3	0	0
8	0	2	8	0	9	0	0	0
8	3	4	2	9	6	9	5	3

			2	1	1		2	
			1				1	
			4	2	2		4	
			4	2	2		4	
			6	3	4	0	6	
			×	4	2	7	7	
			4	4	3	8	4	2
		4	4	3	8	4	2	0
	1	2	6	8	1	2	0	0
2	5	3	6	2	4	0	0	0
2	7	1	1	8	7	4	6	2

			1	1	1	1		
			1	5	4	5	5	
			1	7	6	7	7	
			1	8	7	9	9	
			×	2	6	1	8	
			1	5	0	3	9	2
			1	8	7	9	9	0
	1	1	2	7	9	4	0	0
3	7	5	9	8	0	0	0	0
4	9	2	1	5	7	8	2	

			6	4	2	1	4	
			4	2	1		3	
			8	5	3	1	6	
			×	8	0	5	1	
			8	5	3	1	6	
		4	2	6	5	8	0	0
								0
6	8	2	5	2	8	0	0	0
6	8	6	8	7	9	1	1	6

5-digit by 4-digit Multiplication on a Grid (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

			1	2	2	2	1	
			3	6	6	6	4	
			3	6	6	6	4	
				3	7	6	7	5
			×		3	9	1	9
			3	3	9	0	7	5
			3	7	6	7	5	0
	3	3	9	0	7	5	0	0
1	1	3	0	2	5	0	0	0
1	4	7	6	4	8	3	2	5

			2	3		2	5	
			4	4		3	8	
			2	3		2	5	
			3	4		3	7	
				4	5	0	3	9
			×		6	9	6	8
			3	6	0	3	1	2
		2	7	0	2	3	4	0
	4	0	5	3	5	1	0	0
2	7	0	2	3	4	0	0	0
3	1	3	8	3	1	7	5	2

			3	6	4	5	3	
			3	6	4	5	3	
				4	7	5	6	4
			×		1	8	8	0
								0
		3	8	0	5	1	2	0
	3	8	0	5	1	2	0	0
	4	7	5	6	4	0	0	0
	8	9	4	2	0	3	2	0

			4	8		1	2	
			2	4			1	
			4	8		1	2	
				4	9	0	1	3
			×		9	1	5	9
			4	4	1	1	1	7
		2	4	5	0	6	5	0
		4	9	0	1	3	0	0
4	4	1	1	1	7	0	0	0
4	4	8	9	1	0	0	6	7

5-digit by 4-digit Multiplication on a Grid (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

			3			3	4	
			2			3	3	
							1	
				4	1	0	4	5
			×		8	7	2	1
				4	1	0	4	5
			8	2	0	9	0	0
	2	8	7	3	1	5	0	0
3	2	8	3	6	0	0	0	0
3	5	7	9	5	3	4	4	5

				2	2		1	2	
				1	1			1	
				3	3		1	3	
				7	8	1	3	8	
			×		3	2	4	1	
				7	8	1	3	8	
		3	1	2	5	5	2	0	
	1	5	6	2	7	6	0	0	
2	3	4	4	1	4	0	0	0	
2	5	3	2	4	5	2	5	8	

			3	1		2	4	
			2	1		2	4	
			4	2		4	7	
				5	3	0	4	8
			×		6	0	5	9
			4	7	7	4	3	2
		2	6	5	2	4	0	0
								0
3	1	8	2	8	8	0	0	0
3	2	1	4	1	7	8	3	2

				1	2	2	3	
				1	1	2	3	4
				1	2	4	5	6
				2	3	5	6	7
				2	3	5	6	8
			×		4	5	8	9
			2	1	2	1	1	2
		1	8	8	5	4	4	0
	1	1	7	8	4	0	0	0
	9	4	2	7	2	0	0	0
1	0	8	1	5	3	5	5	2

5-digit by 4-digit Multiplication on a Grid (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

			4	6	3	3	7	
			4	5	3	2	6	
			2	4	2	1	4	
				5	8	4	3	9
			×		8	7	5	1
				5	8	4	3	9
		2	9	2	1	9	5	0
	4	0	9	0	7	3	0	0
4	6	7	5	1	2	0	0	0
5	1	1	3	9	9	6	8	9

			3	2	1		1	
			3	2	1		1	
			1	1				
			4	3	1		2	
				7	5	3	0	4
			×		4	4	2	6
			4	5	1	8	2	4
		1	5	0	6	0	8	0
	3	0	1	2	1	6	0	0
3	0	1	2	1	6	0	0	0
3	3	3	2	9	5	5	0	4

			2					
			6	1	1	1	1	
			4	1	1	1	1	
				8	2	2	2	2
			×		3	8	5	1
				8	2	2	2	2
		4	1	1	1	1	0	0
	6	5	7	7	7	6	0	0
2	4	6	6	6	6	0	0	0
3	1	6	6	3	6	9	2	2

			2	4	5	5	6	
				1	2	2	2	
			1	2	2	2	3	
				1	1	1	2	
				2	4	5	5	7
			×		9	4	5	3
				7	3	6	7	1
		1	2	2	7	8	5	0
		9	8	2	2	8	0	0
2	2	1	0	1	3	0	0	0
2	3	2	1	3	7	3	2	1

5-digit by 4-digit Multiplication on a Grid (E)

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

				6	0	1	0	2	
			×		3	7	3	0	

					2	6	5	8	7
			×		2	3	4	7	

				8	3	7	8	4	
			×		2	3	8	8	

					2	8	0	6	8
			×		5	8	1	8	

5-digit by 4-digit Multiplication on a Grid (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

			1					
			4				1	
			1					
				6	0	1	0	2
			×		3	7	3	0
								0
		1	8	0	3	0	6	0
	4	2	0	7	1	4	0	0
1	8	0	3	0	6	0	0	0
2	2	4	1	8	0	4	6	0

				1	1	1	1	
				1	1	2	2	
			1	2	2	3	2	
			1	4	4	6	4	
				2	6	5	8	7
			×		2	3	4	7
				1	8	6	1	0
		1	0	6	3	4	8	0
		7	9	7	6	1	0	0
	5	3	1	7	4	0	0	0
6	2	3	9	9	6	8	9	

			1		1	1		
			2	1	2	2	1	
			6	3	6	6	3	
			6	3	6	6	3	
				8	3	7	8	4
			×		2	3	8	8
				6	7	0	2	7
		6	7	0	2	7	2	0
	2	5	1	3	5	2	0	0
1	6	7	5	6	8	0	0	0
2	0	0	0	7	6	1	9	2

				1	4		3	4
				2	6		5	6
				2	6		5	6
				2	8	0	6	8
			×		5	8	1	8
				2	2	4	5	4
				2	8	0	6	8
	2	2	4	5	4	4	0	0
1	4	0	3	4	0	0	0	0
1	6	3	2	9	9	6	2	4

5-digit by 4-digit Multiplication on a Grid (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

			6	5	2		7	
			3	2	1		3	
			3	3	1		4	
			3	3	1		4	
				7	6	3	0	9
			×		8	4	5	5
			3	8	1	5	4	5
		3	8	1	5	4	5	0
	3	0	5	2	3	6	0	0
6	1	0	4	7	2	0	0	0
6	4	5	1	9	2	5	9	5

			3	2	7	1	7	
			1	1	3		3	
			2	1	4		4	
			1		2		2	
				4	2	8	1	8
			×		9	4	5	3
			1	2	8	4	5	4
		2	1	4	0	9	0	0
	1	7	1	2	7	2	0	0
3	8	5	3	6	2	0	0	0
4	0	4	7	5	8	5	5	4

				1	1		1	
			3	5	7	3	6	
			4	6	8	3	7	
			1	2	2	1	2	
				4	6	9	3	8
			×		2	8	9	3
			1	4	0	8	1	4
		4	2	2	4	4	2	0
	3	7	5	5	0	4	0	0
	9	3	8	7	6	0	0	0
1	3	5	7	9	1	6	3	4

			1		1		1	
			1		1		1	
			2		2		2	
				7	2	7	1	9
			×		2	2	0	3
			2	1	8	1	5	7
								0
		1	4	5	4	3	8	0
	1	4	5	4	3	8	0	0
1	6	0	1	9	9	9	5	7

5-digit by 4-digit Multiplication on a Grid (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

			3	3	3	3	6	
				4	4	5	4	9
			×		7	0	0	1
				4	4	5	4	9
								0
								0
3	1	1	8	4	3	0	0	0
3	1	1	8	8	7	5	4	9

			7	3	2	7	2	
			5	2	1	5	2	
			4	2	1	4	1	
				8	4	2	8	3
			×		9	7	0	5
				4	2	1	4	1
								5
								0
	5	8	9	9	8	1	0	0
7	5	8	5	4	7	0	0	0
8	1	7	9	6	6	5	1	5

			2		2	4	4	
			3		2	5	5	
				4	0	3	6	7
			×		6	1	1	8
				3	2	2	9	3
				4	0	3	6	7
		4	0	3	6	7	0	0
2	4	2	2	0	2	0	0	0
2	4	6	9	6	5	3	0	6

			1	1		1		
			2	2		2	1	
			3	3		5	2	
			1	1		1		
				5	5	0	7	4
			×		2	4	7	2
				1	1	0	1	4
		3	8	5	5	1	8	0
	2	2	0	2	9	6	0	0
1	1	0	1	4	8	0	0	0
1	3	6	1	4	2	9	2	8

5-digit by 4-digit Multiplication on a Grid (H)

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

				8	0	2	7	4	
			×	6	0	6	7		

					1	8	0	0	1
			×	4	8	1	9		

				9	3	5	6	1	
			×	5	3	6	3		

					1	6	4	5	9
			×	8	2	0	9		

5-digit by 4-digit Multiplication on a Grid (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

			4		1	4	2	
			4		1	4	2	
			5		1	5	2	
				8	0	2	7	4
			×		6	0	6	7
			5	6	1	9	1	8
		4	8	1	6	4	4	0
								0
4	8	1	6	4	4	0	0	0
4	8	7	0	2	2	3	5	8

				3				
			1	6				
			1	7				
				1	8	0	0	1
			×		4	8	1	9
			1	6	2	0	0	9
			1	8	0	0	1	0
		1	4	4	0	0	8	0
		7	2	0	0	4	0	0
		8	6	7	4	6	8	1

			4	1	2	3		
			2	1	1	1		
			5	2	3	3		
			2	1	1	1		
				9	3	5	6	1
			×		5	3	6	3
			2	8	0	6	8	3
		5	6	1	3	6	6	0
	2	8	0	6	8	3	0	0
4	6	7	8	0	5	0	0	0
5	0	1	7	6	7	6	4	3

			1	5	3	4	7	
				1		1	1	
			1	5	4	5	8	
				1	6	4	5	9
			×		8	2	0	9
			1	4	8	1	3	1
								0
		3	2	9	1	8	0	0
1	3	1	6	7	2	0	0	0
1	3	5	1	1	1	9	3	1

5-digit by 4-digit Multiplication on a Grid (I)

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

				5	2	6	2	1	
			×		4	4	4	9	

					6	3	3	3	4
			×		4	8	5	7	

				1	9	4	2	8	
			×		1	1	3	6	

					3	9	2	2	3
			×		4	8	0	3	

5-digit by 4-digit Multiplication on a Grid (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

			2	1	2				
			2	1	2				
			2	1	2				
			4	2	5	1			
				5	2	6	2	1	
			×		4	4	4	9	
			4	7	3	5	8	9	
		2	1	0	4	8	4	0	
	2	1	0	4	8	4	0	0	
2	1	0	4	8	4	0	0	0	
2	3	4	1	1	0	8	2	9	

			2	1	1	1	1		
			5	2	2	2	3		
			3	1	1	1	2		
			4	2	2	2	2		
				6	3	3	3	4	
			×		4	8	5	7	
			4	4	3	3	3	8	
		3	1	6	6	7	0	0	
	5	0	6	6	7	2	0	0	
2	5	3	3	3	6	0	0	0	
3	0	7	6	1	3	2	3	8	

				2	1		2		
			1	5	2	1	4		
				1	9	4	2	8	
			×		1	1	3	6	
			1	1	6	5	6	8	
			5	8	2	8	4	0	
		1	9	4	2	8	0	0	
1	9	4	2	8	0	0	0	0	
2	2	0	7	0	2	0	8		

			1	3			1		
			3	7	1	1	2		
			1	2					
				3	9	2	2	3	
			×		4	8	0	3	
			1	1	7	6	6	9	
								0	
		3	1	3	7	8	4	0	0
1	5	6	8	9	2	0	0	0	
1	8	8	3	8	8	0	6	9	

5-digit by 4-digit Multiplication on a Grid (J)

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

				5	2	5	9	1	
			×		2	1	8	0	

					5	7	5	8	7
			×		3	8	8	4	

				6	4	4	3	4	
			×		8	1	1	5	

					7	1	7	1	2
			×		8	6	7	9	

5-digit by 4-digit Multiplication on a Grid (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

			1		1	1			
			4	2	4	7			
				5	2	5	9	1	
			×		2	1	8	0	
									0
		4	2	0	7	2	8	0	
		5	2	5	9	1	0	0	
1	0	5	1	8	2	0	0	0	
1	1	4	6	4	8	3	8	0	

			1	2	1	2	2		
			4	6	4	6	5		
			4	6	4	6	5		
			2	3	2	3	2		
				5	7	5	8	7	
			×		3	8	8	4	
				2	3	0	3	4	8
		4	6	0	6	9	6	0	
		4	6	0	6	9	6	0	
1	7	2	7	6	1	0	0	0	
2	2	3	6	6	7	9	0	8	

			5	3	3	2	3		
			3	2	2	1	2		
				6	4	4	3	4	
			×		8	1	1	5	
				3	2	2	1	7	0
				6	4	4	3	4	0
		6	4	4	3	4	0	0	
5	1	5	4	7	2	0	0	0	
5	2	2	8	8	1	9	1	0	

			5	1	5		1		
			4	1	4		1		
			5	1	4		1		
			6	1	6	1	1		
				7	1	7	1	2	
			×		8	6	7	9	
				6	4	5	4	0	8
		5	0	1	9	8	4	0	
		4	3	0	2	7	2	0	0
5	7	3	6	9	6	0	0	0	
6	2	2	3	8	8	4	4	8	