

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.

			3	8	2	1	0
		×		2	1	4	5

				9	9	6	1	3	
				×		8	9	0	2

				9	5	6	9	3	
				×		4	3	6	3

					1	1	5	7	4	
					×		2	2	4	3

				1	6	6	4	3	
				×		3	4	6	3

					5	6	5	7	0	
					×		8	7	5	9

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.

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

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

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

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

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

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

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

Name: _____

Date: _____

Score: _____

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

			7	6	4	8	2
		×		9	1	1	2

				9	3	6	9	5
			×		4	7	1	3

			8	2	0	8	5
		×		6	7	4	1

				7	0	0	6	0
			×		6	8	9	9

			7	5	5	3	0
		×		9	0	0	2

				4	6	7	0	1
			×		9	8	1	4

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.

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

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

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

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

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

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

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

Name: _____

Date: _____

Score: _____

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

				1	4	5	5	6
			×		2	5	9	7

					4	7	3	3	5	
					×		6	0	5	8

					7	5	5	4	3	
					×		1	0	3	1

						5	6	5	9	5	
						×		1	3	5	5

						8	5	6	8	1	
						×		6	0	2	3

							5	6	5	7	0	
							×		2	3	4	2

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.

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

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

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

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

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

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

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

Name: _____

Date: _____

Score: _____

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

				1	2	4	1	2
			×		2	8	8	4

					1	9	0	3	1
				×		2	5	1	5

					9	0	2	4	9
				×		5	8	4	3

						5	3	8	8	6
					×		7	6	4	1

					3	3	5	4	9	
					×		7	9	8	4

						7	8	9	7	4	
						×		6	7	3	7

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.

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

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

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

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

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

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

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.

			7	9	2	1	5
		×	5	5	6	1	

			8	7	9	7	3
		×	9	7	4	7	

			3	8	2	0	5
		×	8	4	4	1	

			8	6	8	0	6
		×	2	2	2	2	

			7	8	7	4	6
		×	5	3	0	5	

			2	8	4	1	2
		×	5	7	0	4	

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.

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

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

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

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

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

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

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

Name: _____

Date: _____

Score: _____

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

			7	9	0	6	9
		×	7	7	1	6	

			9	6	1	8	2
		×	3	3	1	8	

			1	5	2	3	9
		×	9	2	2	6	

			3	2	2	9	7
		×	6	4	8	4	

			4	2	1	5	9
		×	8	8	2	3	

			7	8	5	9	1
		×	8	2	1	8	

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.

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

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

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

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

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

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

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

Name: _____

Date: _____

Score: _____

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

				6	9	0	3	0
		×		8	0	4	8	

					6	9	7	8	2
			×		8	5	6	0	

				6	8	0	1	3
		×		7	3	6	8	

					4	6	9	7	9
			×		3	5	6	5	

				1	0	7	3	9
		×		9	7	8	5	

					7	7	3	4	1
			×		7	0	9	0	

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.

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

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

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

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

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

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

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.

			6	3	7	1	9
		×	6	2	5	6	

			8	3	5	0	4
		×	1	1	9	8	

			1	8	0	9	2
		×	1	9	9	3	

			6	0	1	7	3
		×	3	2	6	9	

			4	7	9	0	0
		×	4	4	7	2	

			9	2	3	6	6
		×	4	6	3	4	

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.

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

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

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

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

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

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

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.

				1	4	4	8	4
			×		5	6	0	0

					6	5	4	0	0
				×		4	2	6	4

					7	8	0	1	9
				×		5	7	3	0

						9	0	7	0	8
					×		6	6	0	8

					8	1	7	7	9
				×		5	5	7	2

						6	0	2	9	6
					×		5	1	7	7

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.

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

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

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

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

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

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

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.

			3	7	3	1	0
		×		7	5	0	3

				4	1	1	9	2	
				×		1	3	2	7

				2	6	3	2	8	
				×		1	0	9	8

					8	5	1	5	3	
					×		7	6	5	4

					5	2	0	6	0	
					×		8	8	3	6

						3	0	9	4	4	
						×		9	4	0	5

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.

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

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

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

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

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

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