

# 5-digit by 3-digit Multiplication on a Grid (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

		5	2	0	2	1
		×		3	5	9

		4	8	5	1	8
		×		1	9	5

		2	1	8	4	7
		×		6	2	6

		6	5	1	4	7
		×		7	7	6

		2	8	2	3	4
		×		6	8	9

		9	7	5	3	1
		×		8	1	5

		5	3	6	4	9
		×		5	5	8

		6	3	7	8	4
		×		3	4	8

		7	1	5	2	1
		×		8	5	6

# 5-digit by 3-digit Multiplication on a Grid (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

			5	2	0	2	1
			×		3	5	9
		4	6	8	1	8	9
	2	6	0	1	0	5	0
1	5	6	0	6	3	0	0
<b>1</b>	<b>8</b>	<b>6</b>	<b>7</b>	<b>5</b>	<b>5</b>	<b>3</b>	<b>9</b>

			4	8	5	1	8
			×		1	9	5
		2	4	2	5	9	0
	4	3	6	6	6	2	0
	4	8	5	1	8	0	0
	<b>9</b>	<b>4</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>

			2	1	8	4	7
			×		6	2	6
		1	3	1	0	8	2
		4	3	6	9	4	0
1	3	1	0	8	2	0	0
<b>1</b>	<b>3</b>	<b>6</b>	<b>7</b>	<b>6</b>	<b>2</b>	<b>2</b>	<b>2</b>

			6	5	1	4	7
			×		7	7	6
		3	9	0	8	8	2
	4	5	6	0	2	9	0
4	5	6	0	2	9	0	0
<b>5</b>	<b>0</b>	<b>5</b>	<b>5</b>	<b>4</b>	<b>0</b>	<b>7</b>	<b>2</b>

			2	8	2	3	4
			×		6	8	9
		2	5	4	1	0	6
	2	2	5	8	7	2	0
1	6	9	4	0	4	0	0
<b>1</b>	<b>9</b>	<b>4</b>	<b>5</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>6</b>

			9	7	5	3	1
			×		8	1	5
		4	8	7	6	5	5
		9	7	5	3	1	0
7	8	0	2	4	8	0	0
<b>7</b>	<b>9</b>	<b>4</b>	<b>8</b>	<b>7</b>	<b>7</b>	<b>6</b>	<b>5</b>

			5	3	6	4	9
			×		5	5	8
		4	2	9	1	9	2
	2	6	8	2	4	5	0
2	6	8	2	4	5	0	0
<b>2</b>	<b>9</b>	<b>9</b>	<b>3</b>	<b>6</b>	<b>1</b>	<b>4</b>	<b>2</b>

			6	3	7	8	4
			×		3	4	8
		5	1	0	2	7	2
	2	5	5	1	3	6	0
1	9	1	3	5	2	0	0
<b>2</b>	<b>2</b>	<b>1</b>	<b>9</b>	<b>6</b>	<b>8</b>	<b>3</b>	<b>2</b>

			7	1	5	2	1
			×		8	5	6
		4	2	9	1	2	6
	3	5	7	6	0	5	0
5	7	2	1	6	8	0	0
<b>6</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>9</b>	<b>7</b>	<b>6</b>

# 5-digit by 3-digit Multiplication on a Grid (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

		1	3	5	0	2
		×		3	3	9

			5	5	2	5	4
			×		4	1	5

			3	7	2	6	7
			×		7	0	8

		6	5	1	0	0
		×		8	6	9

			9	6	8	9	9
			×		8	4	8

			8	5	2	6	0
			×		2	3	1

		3	5	9	5	2
		×		5	4	6

			1	9	8	3	4
			×		4	9	1

			1	5	4	5	5
			×		9	3	8

# 5-digit by 3-digit Multiplication on a Grid (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

			1	3	5	0	2
			×		3	3	9
		1	2	1	5	1	8
		4	0	5	0	6	0
	4	0	5	0	6	0	0
	<b>4</b>	<b>5</b>	<b>7</b>	<b>7</b>	<b>1</b>	<b>7</b>	<b>8</b>

				5	5	2	5	4
				×		4	1	5
		2	7	6	2	7	0	
		5	5	2	5	4	0	
	2	2	1	0	1	6	0	0
	<b>2</b>	<b>2</b>	<b>9</b>	<b>3</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>0</b>

				3	7	2	6	7
				×		7	0	8
		2	9	8	1	3	6	
				0	0	0	0	
	2	6	0	8	6	9	0	0
	<b>2</b>	<b>6</b>	<b>3</b>	<b>8</b>	<b>5</b>	<b>0</b>	<b>3</b>	<b>6</b>

			6	5	1	0	0
			×		8	6	9
		5	8	5	9	0	0
	3	9	0	6	0	0	0
	5	2	0	8	0	0	0
	<b>5</b>	<b>6</b>	<b>5</b>	<b>7</b>	<b>1</b>	<b>9</b>	<b>0</b>

				9	6	8	9	9
				×		8	4	8
		7	7	5	1	9	2	
	3	8	7	5	9	6	0	
	7	7	5	1	9	2	0	0
	<b>8</b>	<b>2</b>	<b>1</b>	<b>7</b>	<b>0</b>	<b>3</b>	<b>5</b>	<b>2</b>

				8	5	2	6	0
				×		2	3	1
		8	5	2	6	0		
	2	5	5	7	8	0	0	
	1	7	0	5	2	0	0	0
	<b>1</b>	<b>9</b>	<b>6</b>	<b>9</b>	<b>5</b>	<b>0</b>	<b>6</b>	<b>0</b>

			3	5	9	5	2
			×		5	4	6
		2	1	5	7	1	2
	1	4	3	8	0	8	0
	1	7	9	7	6	0	0
	<b>1</b>	<b>9</b>	<b>6</b>	<b>2</b>	<b>9</b>	<b>7</b>	<b>9</b>

				1	9	8	3	4
				×		4	9	1
		1	9	8	3	4		
	1	7	8	5	0	6	0	
	7	9	3	3	6	0	0	
	<b>9</b>	<b>7</b>	<b>3</b>	<b>8</b>	<b>4</b>	<b>9</b>	<b>4</b>	

				1	5	4	5	5
				×		9	3	8
		1	2	3	6	4	0	
		4	6	3	6	5	0	
	1	3	9	0	9	5	0	0
	<b>1</b>	<b>4</b>	<b>4</b>	<b>9</b>	<b>6</b>	<b>7</b>	<b>9</b>	<b>0</b>

# 5-digit by 3-digit Multiplication on a Grid (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

		5	7	4	2	7
		×		6	3	1

		1	5	1	5	4
		×		5	6	8

		1	4	0	1	4
		×		6	4	5

		3	0	8	5	3
		×		9	8	6

		3	1	5	4	3
		×		6	4	8

		2	8	9	8	4
		×		8	8	3

		5	0	3	4	6
		×		1	2	1

		5	5	7	7	7
		×		9	1	6

		2	2	0	4	5
		×		8	9	2

# 5-digit by 3-digit Multiplication on a Grid (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

			5	7	4	2	7
			×		6	3	1
			5	7	4	2	7
	1	7	2	2	8	1	0
3	4	4	5	6	2	0	0
<b>3</b>	<b>6</b>	<b>2</b>	<b>3</b>	<b>6</b>	<b>4</b>	<b>3</b>	<b>7</b>

			1	5	1	5	4	
			×		5	6	8	
			1	2	1	2	3	2
			9	0	9	2	4	0
	7	5	7	7	0	0	0	
<b>8</b>	<b>6</b>	<b>0</b>	<b>7</b>	<b>4</b>	<b>7</b>	<b>2</b>		

			1	4	0	1	4	
			×		6	4	5	
			7	0	0	7	0	
			5	6	0	5	6	0
	8	4	0	8	4	0	0	
<b>9</b>	<b>0</b>	<b>3</b>	<b>9</b>	<b>0</b>	<b>3</b>	<b>0</b>		

			3	0	8	5	3	
			×		9	8	6	
			1	8	5	1	1	8
	2	4	6	8	2	4	0	
2	7	7	6	7	7	0	0	
<b>3</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>8</b>	

			3	1	5	4	3	
			×		6	4	8	
			2	5	2	3	4	4
	1	2	6	1	7	2	0	
1	8	9	2	5	8	0	0	
<b>2</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>9</b>	<b>8</b>	<b>6</b>	<b>4</b>	

			2	8	9	8	4
			×		8	8	3
			8	6	9	5	2
	2	3	1	8	7	2	0
2	3	1	8	7	2	0	0
<b>2</b>	<b>5</b>	<b>5</b>	<b>9</b>	<b>2</b>	<b>8</b>	<b>7</b>	<b>2</b>

			5	0	3	4	6
			×		1	2	1
			5	0	3	4	6
	1	0	0	6	9	2	0
	5	0	3	4	6	0	0
<b>6</b>	<b>0</b>	<b>9</b>	<b>1</b>	<b>8</b>	<b>6</b>	<b>6</b>	

			5	5	7	7	7	
			×		9	1	6	
			3	3	4	6	6	2
			5	5	7	7	7	0
	5	0	1	9	9	3	0	0
<b>5</b>	<b>1</b>	<b>0</b>	<b>9</b>	<b>1</b>	<b>7</b>	<b>3</b>	<b>2</b>	

			2	2	0	4	5
			×		8	9	2
			4	4	0	9	0
	1	9	8	4	0	5	0
1	7	6	3	6	0	0	0
<b>1</b>	<b>9</b>	<b>6</b>	<b>6</b>	<b>4</b>	<b>1</b>	<b>4</b>	<b>0</b>

# 5-digit by 3-digit Multiplication on a Grid (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

		4	2	8	4	3
		×		9	5	4

			8	6	6	2	0
			×		5	4	8

			1	2	8	3	0
			×		7	6	0

		4	6	3	4	3
		×		9	9	3

			5	5	4	1	9
			×		9	2	8

			4	2	6	9	5
			×		9	8	7

		6	3	1	6	5
		×		9	7	8

			3	3	6	2	2
			×		4	6	2

			5	5	3	3	9
			×		9	8	5

# 5-digit by 3-digit Multiplication on a Grid (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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



# 5-digit by 3-digit Multiplication on a Grid (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

		8	2	8	7	7
		×		5	7	0

		2	3	0	9	4
		×		4	1	7

		4	3	6	1	9
		×		5	8	6

		3	5	8	8	3
		×		8	4	7

		7	7	8	4	2
		×		7	8	0

		8	6	7	9	8
		×		3	3	4

		5	7	4	3	4
		×		5	6	0

		5	2	2	1	0
		×		7	0	3

		8	2	6	2	8
		×		5	2	1

# 5-digit by 3-digit Multiplication on a Grid (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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

# 5-digit by 3-digit Multiplication on a Grid (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

		5	8	3	4	2
		×		6	2	4

		9	7	4	1	1
		×		6	5	8

		2	8	0	8	9
		×		5	9	9

		6	7	7	7	2
		×		1	4	8

		6	0	7	4	6
		×		7	7	6

		1	7	3	0	1
		×		6	8	1

		3	1	0	0	2
		×		9	3	7

		7	3	2	4	0
		×		7	9	1

		2	1	0	2	0
		×		8	0	2

# 5-digit by 3-digit Multiplication on a Grid (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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

# 5-digit by 3-digit Multiplication on a Grid (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

		3	9	7	0	8
		×		1	9	5

			4	3	2	4	1
			×		6	8	2

				7	3	7	8	8
				×		2	1	3

			5	1	1	2	0
			×		5	3	5

				1	5	9	1	9
				×		7	3	3

				8	3	1	5	3
				×		7	7	4

			4	4	6	9	9
			×		5	2	3

				9	5	0	8	7
				×		1	1	1

				6	5	8	7	2
				×		3	4	2

# 5-digit by 3-digit Multiplication on a Grid (G) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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

# 5-digit by 3-digit Multiplication on a Grid (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

		3	4	9	6	3
		×		6	4	4

			4	0	5	3	2
			×		6	0	4

			3	8	1	8	0
			×		3	4	1

		3	8	5	7	4
		×		2	9	8

			6	1	8	7	8
			×		8	3	4

			6	6	5	7	0
			×		2	7	5

		1	2	5	8	7
		×		3	0	5

			3	6	4	5	6
			×		1	4	4

			7	5	1	5	4
			×		8	6	2

# 5-digit by 3-digit Multiplication on a Grid (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

			3	4	9	6	3
			×		6	4	4
		1	3	9	8	5	2
	1	3	9	8	5	2	0
2	0	9	7	7	8	0	0
<b>2</b>	<b>2</b>	<b>5</b>	<b>1</b>	<b>6</b>	<b>1</b>	<b>7</b>	<b>2</b>

				4	0	5	3	2
				×		6	0	4
		1	6	2	1	2	8	
					0	0	0	0
2	4	3	1	9	2	0	0	
<b>2</b>	<b>4</b>	<b>4</b>	<b>8</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>8</b>	

				3	8	1	8	0
				×		3	4	1
				3	8	1	8	0
	1	5	2	7	2	0	0	
1	1	4	5	4	0	0	0	
<b>1</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>9</b>	<b>3</b>	<b>8</b>	<b>0</b>	

			3	8	5	7	4
			×		2	9	8
		3	0	8	5	9	2
	3	4	7	1	6	6	0
	7	7	1	4	8	0	0
<b>1</b>	<b>1</b>	<b>4</b>	<b>9</b>	<b>5</b>	<b>0</b>	<b>5</b>	<b>2</b>

				6	1	8	7	8
				×		8	3	4
		2	4	7	5	1	2	
	1	8	5	6	3	4	0	
4	9	5	0	2	4	0	0	
<b>5</b>	<b>1</b>	<b>6</b>	<b>0</b>	<b>6</b>	<b>2</b>	<b>5</b>	<b>2</b>	

				6	6	5	7	0
				×		2	7	5
		3	3	2	8	5	0	
	4	6	5	9	9	0	0	
1	3	3	1	4	0	0	0	
<b>1</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>6</b>	<b>7</b>	<b>5</b>	<b>0</b>	

			1	2	5	8	7
			×		3	0	5
		6	2	9	3	5	
				0	0	0	0
	3	7	7	6	1	0	0
<b>3</b>	<b>8</b>	<b>3</b>	<b>9</b>	<b>0</b>	<b>3</b>	<b>5</b>	

				3	6	4	5	6
				×		1	4	4
		1	4	5	8	2	4	
	1	4	5	8	2	4	0	
	3	6	4	5	6	0	0	
<b>5</b>	<b>2</b>	<b>4</b>	<b>9</b>	<b>6</b>	<b>6</b>	<b>4</b>		

				7	5	1	5	4
				×		8	6	2
		1	5	0	3	0	8	
	4	5	0	9	2	4	0	
6	0	1	2	3	2	0	0	
<b>6</b>	<b>4</b>	<b>7</b>	<b>8</b>	<b>2</b>	<b>7</b>	<b>4</b>	<b>8</b>	



# 5-digit by 3-digit Multiplication on a Grid (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

		4	8	8	9	5
		×		9	9	9

			9	0	3	7	1
			×		3	7	0

			1	5	1	9	1
			×		7	5	3

		2	4	4	6	8
		×		6	5	9

			8	6	4	4	9
			×		9	1	4

			3	1	9	4	1
			×		4	6	0

		4	8	7	6	7
		×		7	3	1

			3	3	0	7	6
			×		9	1	1

			2	1	0	2	8
			×		4	6	6

# 5-digit by 3-digit Multiplication on a Grid (I) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

			4	8	8	9	5
			×		9	9	9
		4	4	0	0	5	5
	4	4	0	0	5	5	0
4	4	0	0	5	5	0	0
<b>4</b>	<b>8</b>	<b>8</b>	<b>4</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>5</b>

				9	0	3	7	1
				×		3	7	0
						0	0	0
	6	3	2	5	9	7	0	
2	7	1	1	1	3	0	0	
<b>3</b>	<b>3</b>	<b>4</b>	<b>3</b>	<b>7</b>	<b>2</b>	<b>7</b>	<b>0</b>	

				1	5	1	9	1
				×		7	5	3
						4	5	5
					7	5	9	5
1	0	6	3	3	7	0	0	
<b>1</b>	<b>1</b>	<b>4</b>	<b>3</b>	<b>8</b>	<b>8</b>	<b>2</b>	<b>3</b>	

			2	4	4	6	8
			×		6	5	9
		2	2	0	2	1	2
	1	2	2	3	4	0	0
1	4	6	8	0	8	0	0
<b>1</b>	<b>6</b>	<b>1</b>	<b>2</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>2</b>

				8	6	4	4	9
				×		9	1	4
						3	4	5
					8	6	4	4
7	7	8	0	4	1	0	0	
<b>7</b>	<b>9</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>3</b>	<b>8</b>	<b>6</b>	

				3	1	9	4	1
				×		4	6	0
							0	0
					1	9	1	6
1	2	7	7	6	4	0	0	
<b>1</b>	<b>4</b>	<b>6</b>	<b>9</b>	<b>2</b>	<b>8</b>	<b>6</b>	<b>0</b>	

			4	8	7	6	7
			×		7	3	1
						4	8
					1	4	6
3	4	1	3	6	9	0	0
<b>3</b>	<b>5</b>	<b>6</b>	<b>4</b>	<b>8</b>	<b>6</b>	<b>7</b>	<b>7</b>

				3	3	0	7	6
				×		9	1	1
							3	3
						3	3	0
2	9	7	6	8	4	0	0	
<b>3</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>6</b>	

				2	1	0	2	8
				×		4	6	6
							1	2
						1	2	6
8	4	1	1	2	0	0		
<b>9</b>	<b>7</b>	<b>9</b>	<b>9</b>	<b>0</b>	<b>4</b>	<b>8</b>		

# 5-digit by 3-digit Multiplication on a Grid (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

		8	2	6	3	3
		×		5	8	0

			3	3	2	5	5
			×		8	8	7

			5	1	0	3	8
			×		1	0	2

		1	1	7	7	1
		×		6	2	6

			4	4	8	1	8
			×		6	9	8

			7	8	9	7	0
			×		5	8	5

		2	5	9	8	2
		×		8	9	6

			8	9	1	8	6
			×		3	4	9

			1	2	3	9	5
			×		9	4	6

# 5-digit by 3-digit Multiplication on a Grid (J) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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