

3-digit by 1-digit Multiplication on a Grid (A)

Name: _____

Date: _____

Score: _____

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

2	0	7
×		4

3	5	8
×		4

1	7	5
×		5

8	9	9
×		9

3	8	9
×		5

5	6	2
×		2

8	2	2
×		6

5	6	9
×		9

1	5	7
×		3

2	2	6
×		2

2	9	2
×		7

1	5	6
×		6

7	3	3
×		7

2	6	2
×		7

4	4	4
×		8

5	5	9
×		2

4	9	0
×		6

1	0	9
×		8

8	7	7
×		5

4	1	8
×		9

7	6	0
×		5

6	3	5
×		7

9	4	3
×		8

1	0	4
×		5

1	5	8
×		6

3-digit by 1-digit Multiplication on a Grid (A) Answers

Name: _____

Date: _____

Score: _____

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

	2	0	7
×			4
8	2	8	

	3	5	8
×			4
1	4	3	2

	1	7	5
×			5
8	7	5	

	8	9	9
×			9
8	0	9	1

	3	8	9
×			5
1	9	4	5

	5	6	2
×			2
1	1	2	4

	8	2	2
×			6
4	9	3	2

	5	6	9
×			9
5	1	2	1

	1	5	7
×			3
4	7	1	

	2	2	6
×			2
4	5	2	

	2	9	2
×			7
2	0	4	4

	1	5	6
×			6
9	3	6	

	7	3	3
×			7
5	1	3	1

	2	6	2
×			7
1	8	3	4

	4	4	4
×			8
3	5	5	2

	5	5	9
×			2
1	1	1	8

	4	9	0
×			6
2	9	4	0

	1	0	9
×			8
8	7	2	

	8	7	7
×			5
4	3	8	5

	4	1	8
×			9
3	7	6	2

	7	6	0
×			5
3	8	0	0

	6	3	5
×			7
4	4	4	5

	9	4	3
×			8
7	5	4	4

	1	0	4
×			5
5	2	0	

	1	5	8
×			6
9	4	8	

3-digit by 1-digit Multiplication on a Grid (B)

Name: _____

Date: _____

Score: _____

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

2	1	7
×		8

3	9	3
×		4

8	3	1
×		6

2	2	4
×		3

8	3	7
×		9

6	0	6
×		4

6	5	4
×		3

1	4	7
×		8

5	5	1
×		6

1	6	9
×		6

3	9	2
×		8

5	0	0
×		8

6	2	9
×		9

5	2	9
×		8

1	6	8
×		7

8	4	3
×		7

7	7	9
×		9

5	3	9
×		5

6	0	1
×		3

5	7	8
×		9

9	0	7
×		6

3	7	1
×		2

2	7	1
×		2

1	8	6
×		3

3	8	8
×		5

3-digit by 1-digit Multiplication on a Grid (B) Answers

Name: _____

Date: _____

Score: _____

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

	2	1	7
	×		8
1	7	3	6

	3	9	3
	×		4
1	5	7	2

	8	3	1
	×		6
4	9	8	6

	2	2	4
	×		3
	6	7	2

	8	3	7
	×		9
7	5	3	3

	6	0	6
	×		4
2	4	2	4

	6	5	4
	×		3
1	9	6	2

	1	4	7
	×		8
1	1	7	6

	5	5	1
	×		6
3	3	0	6

	1	6	9
	×		6
1	0	1	4

	3	9	2
	×		8
3	1	3	6

	5	0	0
	×		8
4	0	0	0

	6	2	9
	×		9
5	6	6	1

	5	2	9
	×		8
4	2	3	2

	1	6	8
	×		7
1	1	7	6

	8	4	3
	×		7
5	9	0	1

	7	7	9
	×		9
7	0	1	1

	5	3	9
	×		5
2	6	9	5

	6	0	1
	×		3
1	8	0	3

	5	7	8
	×		9
5	2	0	2

	9	0	7
	×		6
5	4	4	2

	3	7	1
	×		2
	7	4	2

	2	7	1
	×		2
	5	4	2

	1	8	6
	×		3
	5	5	8

	3	8	8
	×		5
1	9	4	0

3-digit by 1-digit Multiplication on a Grid (C)

Name: _____

Date: _____

Score: _____

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

4	8	2
×		8

4	8	8
×		3

9	1	7
×		5

7	6	7
×		3

7	5	8
×		6

8	8	9
×		2

3	2	4
×		8

8	8	1
×		8

2	5	0
×		5

3	7	5
×		5

8	2	5
×		7

2	3	9
×		4

1	8	5
×		7

1	0	8
×		2

8	0	2
×		5

3	3	6
×		9

8	2	1
×		2

4	9	1
×		7

1	6	1
×		5

6	1	8
×		3

4	6	9
×		7

5	8	4
×		5

8	3	1
×		7

7	5	2
×		6

5	8	3
×		6

3-digit by 1-digit Multiplication on a Grid (C) Answers

Name: _____

Date: _____

Score: _____

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

	4	8	2
	×		8
3	8	5	6

	4	8	8
	×		3
1	4	6	4

	9	1	7
	×		5
4	5	8	5

	7	6	7
	×		3
2	3	0	1

	7	5	8
	×		6
4	5	4	8

	8	8	9
	×		2
1	7	7	8

	3	2	4
	×		8
2	5	9	2

	8	8	1
	×		8
7	0	4	8

	2	5	0
	×		5
1	2	5	0

	3	7	5
	×		5
1	8	7	5

	8	2	5
	×		7
5	7	7	5

	2	3	9
	×		4
	9	5	6

	1	8	5
	×		7
1	2	9	5

	1	0	8
	×		2
	2	1	6

	8	0	2
	×		5
4	0	1	0

	3	3	6
	×		9
3	0	2	4

	8	2	1
	×		2
1	6	4	2

	4	9	1
	×		7
3	4	3	7

	1	6	1
	×		5
	8	0	5

	6	1	8
	×		3
1	8	5	4

	4	6	9
	×		7
3	2	8	3

	5	8	4
	×		5
2	9	2	0

	8	3	1
	×		7
5	8	1	7

	7	5	2
	×		6
4	5	1	2

	5	8	3
	×		6
3	4	9	8

3-digit by 1-digit Multiplication on a Grid (D)

Name: _____

Date: _____

Score: _____

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

3	4	5
×		4

3	9	5
×		7

8	0	1
×		3

9	1	2
×		5

7	7	3
×		9

4	4	9
×		5

8	0	0
×		5

9	2	5
×		6

6	5	2
×		8

5	5	4
×		7

2	8	5
×		7

4	0	5
×		9

8	0	4
×		7

2	8	2
×		8

1	9	1
×		6

2	2	2
×		4

6	3	5
×		9

5	1	3
×		4

9	5	0
×		8

1	8	9
×		7

4	7	2
×		4

8	4	4
×		5

5	8	2
×		8

7	6	6
×		5

1	0	1
×		3

3-digit by 1-digit Multiplication on a Grid (D) Answers

Name: _____

Date: _____

Score: _____

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

	3	4	5
	×		4
1	3	8	0

	3	9	5
	×		7
2	7	6	5

	8	0	1
	×		3
2	4	0	3

	9	1	2
	×		5
4	5	6	0

	7	7	3
	×		9
6	9	5	7

	4	4	9
	×		5
2	2	4	5

	8	0	0
	×		5
4	0	0	0

	9	2	5
	×		6
5	5	5	0

	6	5	2
	×		8
5	2	1	6

	5	5	4
	×		7
3	8	7	8

	2	8	5
	×		7
1	9	9	5

	4	0	5
	×		9
3	6	4	5

	8	0	4
	×		7
5	6	2	8

	2	8	2
	×		8
2	2	5	6

	1	9	1
	×		6
1	1	4	6

	2	2	2
	×		4
8	8	8	

	6	3	5
	×		9
5	7	1	5

	5	1	3
	×		4
2	0	5	2

	9	5	0
	×		8
7	6	0	0

	1	8	9
	×		7
1	3	2	3

	4	7	2
	×		4
1	8	8	8

	8	4	4
	×		5
4	2	2	0

	5	8	2
	×		8
4	6	5	6

	7	6	6
	×		5
3	8	3	0

	1	0	1
	×		3
3	0	3	

3-digit by 1-digit Multiplication on a Grid (E)

Name: _____

Date: _____

Score: _____

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

2	4	1
×		5

6	7	0
×		3

3	1	5
×		9

3	4	0
×		2

9	9	5
×		5

3	4	7
×		7

7	4	6
×		8

3	9	7
×		3

2	0	0
×		3

7	0	8
×		5

8	3	8
×		4

4	2	7
×		5

6	4	4
×		4

3	2	5
×		4

5	2	3
×		8

8	4	9
×		4

8	8	8
×		7

4	8	9
×		3

7	7	6
×		8

9	9	7
×		8

1	6	8
×		2

9	5	4
×		3

8	2	1
×		6

2	8	9
×		6

5	8	1
×		6

3-digit by 1-digit Multiplication on a Grid (E) Answers

Name: _____

Date: _____

Score: _____

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

	2	4	1
×			5
1	2	0	5

	6	7	0
×			3
2	0	1	0

	3	1	5
×			9
2	8	3	5

	3	4	0
×			2
	6	8	0

	9	9	5
×			5
4	9	7	5

	3	4	7
×			7
2	4	2	9

	7	4	6
×			8
5	9	6	8

	3	9	7
×			3
1	1	9	1

	2	0	0
×			3
	6	0	0

	7	0	8
×			5
3	5	4	0

	8	3	8
×			4
3	3	5	2

	4	2	7
×			5
2	1	3	5

	6	4	4
×			4
2	5	7	6

	3	2	5
×			4
1	3	0	0

	5	2	3
×			8
4	1	8	4

	8	4	9
×			4
3	3	9	6

	8	8	8
×			7
6	2	1	6

	4	8	9
×			3
1	4	6	7

	7	7	6
×			8
6	2	0	8

	9	9	7
×			8
7	9	7	6

	1	6	8
×			2
	3	3	6

	9	5	4
×			3
2	8	6	2

	8	2	1
×			6
4	9	2	6

	2	8	9
×			6
1	7	3	4

	5	8	1
×			6
3	4	8	6

3-digit by 1-digit Multiplication on a Grid (F)

Name: _____

Date: _____

Score: _____

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

4	7	5
×		2

7	3	8
×		5

3	7	5
×		3

5	9	3
×		3

3	4	5
×		8

6	9	2
×		4

2	6	2
×		6

7	8	9
×		9

2	2	6
×		3

8	8	5
×		9

3	1	4
×		2

6	4	2
×		4

3	8	4
×		2

1	6	7
×		9

5	2	1
×		2

9	8	9
×		5

2	3	4
×		8

6	7	5
×		6

7	5	9
×		2

6	6	6
×		9

7	5	5
×		7

5	9	7
×		3

5	5	5
×		4

5	3	0
×		3

7	6	4
×		2

3-digit by 1-digit Multiplication on a Grid (F) Answers

Name: _____

Date: _____

Score: _____

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

	4	7	5
	×		2
	9	5	0

	7	3	8	
	×		5	
	3	6	9	0

	3	7	5	
	×		3	
	1	1	2	5

	5	9	3	
	×		3	
	1	7	7	9

	3	4	5	
	×		8	
	2	7	6	0

	6	9	2	
	×		4	
	2	7	6	8

	2	6	2	
	×		6	
	1	5	7	2

	7	8	9	
	×		9	
	7	1	0	1

	2	2	6
	×		3
	6	7	8

	8	8	5	
	×		9	
	7	9	6	5

	3	1	4
	×		2
	6	2	8

	6	4	2	
	×		4	
	2	5	6	8

	3	8	4
	×		2
	7	6	8

	1	6	7	
	×		9	
	1	5	0	3

	5	2	1	
	×		2	
	1	0	4	2

	9	8	9	
	×		5	
	4	9	4	5

	2	3	4	
	×		8	
	1	8	7	2

	6	7	5	
	×		6	
	4	0	5	0

	7	5	9	
	×		2	
	1	5	1	8

	6	6	6	
	×		9	
	5	9	9	4

	7	5	5	
	×		7	
	5	2	8	5

	5	9	7	
	×		3	
	1	7	9	1

	5	5	5	
	×		4	
	2	2	2	0

	5	3	0	
	×		3	
	1	5	9	0

	7	6	4	
	×		2	
	1	5	2	8

3-digit by 1-digit Multiplication on a Grid (G)

Name: _____

Date: _____

Score: _____

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

4	9	8
×		4

7	6	8
×		2

2	0	0
×		7

3	2	1
×		3

5	9	6
×		3

1	8	5
×		6

7	6	9
×		5

7	1	8
×		7

7	8	6
×		3

9	8	3
×		9

9	8	4
×		7

8	6	2
×		9

3	3	9
×		4

2	7	2
×		7

4	2	5
×		4

3	2	1
×		5

4	4	7
×		3

1	6	0
×		2

8	9	4
×		7

5	2	9
×		3

8	2	4
×		9

3	2	7
×		5

4	8	0
×		6

7	0	1
×		3

5	0	3
×		2

3-digit by 1-digit Multiplication on a Grid (G) Answers

Name: _____

Date: _____

Score: _____

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

	4	9	8
	×		4
1	9	9	2

	7	6	8
	×		2
1	5	3	6

	2	0	0
	×		7
1	4	0	0

	3	2	1
	×		3
	9	6	3

	5	9	6
	×		3
1	7	8	8

	1	8	5
	×		6
1	1	1	0

	7	6	9
	×		5
3	8	4	5

	7	1	8
	×		7
5	0	2	6

	7	8	6
	×		3
2	3	5	8

	9	8	3
	×		9
8	8	4	7

	9	8	4
	×		7
6	8	8	8

	8	6	2
	×		9
7	7	5	8

	3	3	9
	×		4
1	3	5	6

	2	7	2
	×		7
1	9	0	4

	4	2	5
	×		4
1	7	0	0

	3	2	1
	×		5
1	6	0	5

	4	4	7
	×		3
1	3	4	1

	1	6	0
	×		2
	3	2	0

	8	9	4
	×		7
6	2	5	8

	5	2	9
	×		3
1	5	8	7

	8	2	4
	×		9
7	4	1	6

	3	2	7
	×		5
1	6	3	5

	4	8	0
	×		6
2	8	8	0

	7	0	1
	×		3
2	1	0	3

	5	0	3
	×		2
1	0	0	6

3-digit by 1-digit Multiplication on a Grid (H)

Name: _____

Date: _____

Score: _____

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

6	4	2
×		3

8	6	3
×		4

9	2	5
×		4

1	2	1
×		3

8	2	2
×		7

9	7	2
×		9

2	7	7
×		4

2	9	9
×		3

1	2	4
×		4

4	6	2
×		5

2	6	5
×		3

9	3	1
×		7

5	9	9
×		4

5	9	2
×		3

6	8	8
×		2

3	0	2
×		2

7	1	2
×		9

5	7	0
×		3

7	1	8
×		6

6	4	7
×		8

5	8	9
×		9

5	2	2
×		2

2	0	7
×		9

3	6	0
×		2

2	0	0
×		6

3-digit by 1-digit Multiplication on a Grid (H) Answers

Name: _____

Date: _____

Score: _____

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

	6	4	2
×			3
1	9	2	6

	8	6	3
×			4
3	4	5	2

	9	2	5
×			4
3	7	0	0

	1	2	1
×			3
	3	6	3

	8	2	2
×			7
5	7	5	4

	9	7	2
×			9
8	7	4	8

	2	7	7
×			4
1	1	0	8

	2	9	9
×			3
	8	9	7

	1	2	4
×			4
	4	9	6

	4	6	2
×			5
2	3	1	0

	2	6	5
×			3
	7	9	5

	9	3	1
×			7
6	5	1	7

	5	9	9
×			4
2	3	9	6

	5	9	2
×			3
1	7	7	6

	6	8	8
×			2
1	3	7	6

	3	0	2
×			2
	6	0	4

	7	1	2
×			9
6	4	0	8

	5	7	0
×			3
1	7	1	0

	7	1	8
×			6
4	3	0	8

	6	4	7
×			8
5	1	7	6

	5	8	9
×			9
5	3	0	1

	5	2	2
×			2
1	0	4	4

	2	0	7
×			9
1	8	6	3

	3	6	0
×			2
	7	2	0

	2	0	0
×			6
1	2	0	0

3-digit by 1-digit Multiplication on a Grid (I)

Name: _____

Date: _____

Score: _____

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

9	9	3
×		5

5	7	8
×		2

8	7	0
×		9

4	0	6
×		4

5	2	4
×		2

5	6	8
×		6

1	8	8
×		9

5	4	0
×		2

8	3	3
×		6

1	9	3
×		3

9	1	1
×		2

2	1	5
×		3

8	6	1
×		4

9	9	6
×		9

2	0	1
×		7

5	5	1
×		9

4	2	1
×		8

8	7	4
×		5

6	0	0
×		7

4	8	1
×		4

9	0	6
×		4

2	2	6
×		4

6	6	5
×		4

2	2	7
×		3

7	9	5
×		2

3-digit by 1-digit Multiplication on a Grid (I) Answers

Name: _____

Date: _____

Score: _____

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

	9	9	3
	×		5
4	9	6	5

	5	7	8
	×		2
1	1	5	6

	8	7	0
	×		9
7	8	3	0

	4	0	6
	×		4
1	6	2	4

	5	2	4
	×		2
1	0	4	8

	5	6	8
	×		6
3	4	0	8

	1	8	8
	×		9
1	6	9	2

	5	4	0
	×		2
1	0	8	0

	8	3	3
	×		6
4	9	9	8

	1	9	3
	×		3
	5	7	9

	9	1	1
	×		2
1	8	2	2

	2	1	5
	×		3
	6	4	5

	8	6	1
	×		4
3	4	4	4

	9	9	6
	×		9
8	9	6	4

	2	0	1
	×		7
1	4	0	7

	5	5	1
	×		9
4	9	5	9

	4	2	1
	×		8
3	3	6	8

	8	7	4
	×		5
4	3	7	0

	6	0	0
	×		7
4	2	0	0

	4	8	1
	×		4
1	9	2	4

	9	0	6
	×		4
3	6	2	4

	2	2	6
	×		4
	9	0	4

	6	6	5
	×		4
2	6	6	0

	2	2	7
	×		3
	6	8	1

	7	9	5
	×		2
1	5	9	0

3-digit by 1-digit Multiplication on a Grid (J)

Name: _____

Date: _____

Score: _____

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

7	0	3
×		9

3	0	8
×		5

6	6	8
×		9

6	4	9
×		6

6	7	1
×		2

4	1	0
×		3

6	5	9
×		4

9	3	3
×		7

9	0	1
×		5

8	5	1
×		4

3	0	0
×		2

3	0	2
×		6

5	3	5
×		2

6	6	7
×		3

1	3	9
×		8

3	5	2
×		6

7	1	6
×		9

6	1	3
×		8

3	4	1
×		3

5	4	8
×		8

2	4	5
×		6

3	5	7
×		9

6	0	6
×		8

8	2	5
×		5

6	0	5
×		6

3-digit by 1-digit Multiplication on a Grid (J) Answers

Name: _____

Date: _____

Score: _____

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

	7	0	3
×			9
6	3	2	7

	3	0	8
×			5
1	5	4	0

	6	6	8
×			9
6	0	1	2

	6	4	9
×			6
3	8	9	4

	6	7	1
×			2
1	3	4	2

	4	1	0
×			3
1	2	3	0

	6	5	9
×			4
2	6	3	6

	9	3	3
×			7
6	5	3	1

	9	0	1
×			5
4	5	0	5

	8	5	1
×			4
3	4	0	4

	3	0	0
×			2
6	0	0	

	3	0	2
×			6
1	8	1	2

	5	3	5
×			2
1	0	7	0

	6	6	7
×			3
2	0	0	1

	1	3	9
×			8
1	1	1	2

	3	5	2
×			6
2	1	1	2

	7	1	6
×			9
6	4	4	4

	6	1	3
×			8
4	9	0	4

	3	4	1
×			3
1	0	2	3

	5	4	8
×			8
4	3	8	4

	2	4	5
×			6
1	4	7	0

	3	5	7
×			9
3	2	1	3

	6	0	6
×			8
4	8	4	8

	8	2	5
×			5
4	1	2	5

	6	0	5
×			6
3	6	3	0