

Long Division with a Grid (A)

Name: _____

Date: _____

Calculate each quotient.

3	)	7	1	4	

7	)	8	7	5	

4	)	5	8	4	

2	)	9	2	0	

8	)	9	8	4	

9	)	2	1	6	

Long Division with a Grid (A) Answers

Name: _____

Date: _____

Calculate each quotient.

		2	3	8
3	)	7	1	4
		-	6	0
			1	4
			-	9
				0
			2	4
			-	2
				4
				0

		1	2	5
7	)	8	7	5
		-	7	0
			1	7
			-	1
				4
				0
			3	5
			-	3
				5
				0

		1	4	6
4	)	5	8	4
		-	4	0
			1	8
			-	1
				6
				0
			2	4
			-	2
				4
				0

		4	6	0
2	)	9	2	0
		-	8	0
			1	2
			-	1
				2
				0
				0

		1	2	3
8	)	9	8	4
		-	8	0
			1	8
			-	1
				6
				0
			2	4
			-	2
				4
				0

			2	4
9	)	2	1	6
		-	1	8
				3
			-	3
				6
				0

Long Division with a Grid (B)

Name: _____

Date: _____

Calculate each quotient.

9	)	8	1	9	

3	)	9	4	8	

3	)	7	2	9	

7	)	3	5	7	

9	)	2	1	6	

8	)	8	9	6	

Long Division with a Grid (B) Answers

Name: _____

Date: _____

Calculate each quotient.

			9	1	
9	)	8	1	9
		-	8	1	0
				9	
			-	9	
				0	

		3	1	6	
3	)	9	4	8
		-	9	0	0
			4	8	
		-	3	0	
			1	8	
		-	1	8	
				0	

		2	4	3	
3	)	7	2	9
		-	6	0	0
			1	2	9
		-	1	2	0
				9	
			-	9	
				0	

			5	1	
7	)	3	5	7
		-	3	5	0
				7	
			-	7	
				0	

			2	4	
9	)	2	1	6
		-	1	8	0
			3	6	
		-	3	6	
				0	

		1	1	2	
8	)	8	9	6
		-	8	0	0
			9	6	
		-	8	0	
			1	6	
		-	1	6	
				0	

Long Division with a Grid (C)

Name: _____

Date: _____

Calculate each quotient.

6	)	4	2	0	

4	)	5	7	2	

3	)	8	8	2	

5	)	7	4	0	

8	)	6	4	8	

3	)	1	5	6	

Long Division with a Grid (C) Answers

Name: _____

Date: _____

Calculate each quotient.

			7	0
6	)	4	2	0
		-	4	2
				0
				0

		1	4	3
4	)	5	7	2
		-	4	0
			1	7
		-	1	6
				1
			-	1
				2
				0

		2	9	4
3	)	8	8	2
		-	6	0
			2	8
		-	2	7
				1
			-	1
				2
				0

		1	4	8
5	)	7	4	0
		-	5	0
			2	4
		-	2	0
				4
			-	4
				0

			8	1
8	)	6	4	8
		-	6	4
				8
			-	8
				0

			5	2
3	)	1	5	6
		-	1	5
				6
			-	6
				0

Long Division with a Grid (D)

Name: _____

Date: _____

Calculate each quotient.

3	)	8	4	9

4	)	2	5	6

7	)	7	3	5

9	)	9	0	9

4	)	8	3	2

9	)	7	7	4

Long Division with a Grid (D) Answers

Name: _____

Date: _____

Calculate each quotient.

		2	8	3
3	)	8	4	9
		-	6	0
			2	4
			-	2
				9
				-
				9
				0

			6	4
4	)	2	5	6
		-	2	4
				1
				-
				1
				6
				0

			1	0	5
7	)	7	3	5
		-	7	0	
				3	
				-	
				3	
				5	
				0	

		1	0	1
9	)	9	0	9
		-	9	0
				9
				-
				9
				0

			2	0	8
4	)	8	3	2
		-	8	0	
				3	
				-	
				3	
				2	
				0	

				8	6
9	)	7	7	4
		-	7	2	
				5	
				-	
				5	
				4	
				0	

Long Division with a Grid (E)

Name: _____

Date: _____

Calculate each quotient.

9	)	9	7	2	

8	)	2	3	2	

7	)	9	6	6	

4	)	1	7	2	

3	)	3	6	0	

9	)	7	7	4	

Long Division with a Grid (E) Answers

Name: _____

Date: _____

Calculate each quotient.

		1	0	8
9	)	9	7	2
		-	9	0
			7	2
			-	7
				0

			2	9
8	)	2	3	2
		-	1	6
			7	2
			-	7
				0

		1	3	8
7	)	9	6	6
		-	7	0
			2	6
			-	2
				5
				6
			-	5
				0

			4	3
4	)	1	7	2
		-	1	6
			1	2
			-	1
				0

		1	2	0
3	)	3	6	0
		-	3	0
			6	0
			-	6
				0

			8	6
9	)	7	7	4
		-	7	2
			5	4
			-	5
				0

Long Division with a Grid (F)

Name: _____

Date: _____

Calculate each quotient.

4	)	7	3	6

7	)	7	7	0

4	)	7	5	2

6	)	6	3	6

4	)	9	6	0

6	)	1	5	6

Long Division with a Grid (F) Answers

Name: _____

Date: _____

Calculate each quotient.

		1	8	4
4	)	7	3	6
		-	4	0
			3	6
		-	3	2
			1	6
			-	1
				0

		1	1	0
7	)	7	7	0
		-	7	0
			7	0
			-	7
				0

		1	8	8
4	)	7	5	2
		-	4	0
			3	5
		-	3	2
			3	2
			-	3
				0

		1	0	6
6	)	6	3	6
		-	6	0
			3	6
			-	3
				0

		2	4	0
4	)	9	6	0
		-	8	0
			1	6
			-	1
				0

			2	6
6	)	1	5	6
		-	1	2
			3	6
			-	3
				0

Long Division with a Grid (G)

Name: _____

Date: _____

Calculate each quotient.

7	)	8	7	5	

5	)	5	7	5	

5	)	4	4	5	

2	)	5	4	4	

7	)	8	4	0	

7	)	4	2	7	

Long Division with a Grid (G) Answers

Name: _____

Date: _____

Calculate each quotient.

		1	2	5
7	)	8	7	5
		-	7	0
			0	0
		1	7	5
		-	1	4
			0	
			3	5
			-	3
				5
				0

		1	1	5
5	)	5	7	5
		-	5	0
			0	0
			7	5
			-	5
				0
			2	5
			-	2
				5
				0

			8	9
5	)	4	4	5
		-	4	0
			0	0
			4	5
			-	4
				5
				0

		2	7	2
2	)	5	4	4
		-	4	0
			0	0
			1	4
			-	1
				4
				4
				-
				4
				0

		1	2	0
7	)	8	4	0
		-	7	0
			0	0
			1	4
			-	1
				4
				0

			6	1
7	)	4	2	7
		-	4	2
			0	
				7
				-
				7
				0

Long Division with a Grid (H)

Name: _____

Date: _____

Calculate each quotient.

3	)	4	5	9	

8	)	8	5	6	

9	)	7	0	2	

6	)	4	2	6	

3	)	1	7	1	

2	)	5	9	0	

Long Division with a Grid (H) Answers

Name: _____

Date: _____

Calculate each quotient.

			1	5	3
3	)	4	5	9	
		-	3	0	0
			1	5	9
		-	1	5	0
					9
				-	9
					0

			1	0	7
8	)	8	5	6	
		-	8	0	0
				5	6
			-	5	6
					0

				7	8
9	)	7	0	2	
		-	6	3	0
				7	2
			-	7	2
					0

				7	1
6	)	4	2	6	
		-	4	2	0
					6
				-	6
					0

				5	7
3	)	1	7	1	
		-	1	5	0
				2	1
			-	2	1
					0

				2	9	5
2	)	5	9	0		
		-	4	0	0	
				1	9	0
			-	1	8	0
					1	0
				-	1	0
						0

Long Division with a Grid (I)

Name: _____

Date: _____

Calculate each quotient.

8	)	5	2	0

9	)	5	9	4

6	)	3	9	0

7	)	2	9	4

5	)	4	6	5

9	)	5	9	4

Long Division with a Grid (I) Answers

Name: _____

Date: _____

Calculate each quotient.

			6	5
8	)	5	2	0
		-	4	8
			4	0
			-	4
				0

			6	6
9	)	5	9	4
		-	5	4
			5	4
			-	5
				0

			6	5
6	)	3	9	0
		-	3	6
			3	0
			-	3
				0

			4	2
7	)	2	9	4
		-	2	8
			1	4
			-	1
				0

			9	3
5	)	4	6	5
		-	4	5
			1	5
			-	1
				0

			6	6
9	)	5	9	4
		-	5	4
			5	4
			-	5
				0

Long Division with a Grid (J)

Name: _____

Date: _____

Calculate each quotient.

8	)	7	5	2

8	)	2	1	6

4	)	1	2	0

2	)	2	6	4

4	)	2	3	6

2	)	5	9	8

Long Division with a Grid (J) Answers

Name: _____

Date: _____

Calculate each quotient.

			9	4
8	)	7	5	2
		-	7	2
			3	2
			-	3
				0

			2	7
8	)	2	1	6
		-	1	6
			5	6
			-	5
				0

			3	0
4	)	1	2	0
		-	1	2
				0

		1	3	2
2	)	2	6	4
		-	2	0
			6	4
			-	6
				4
				-
				4
				0

			5	9
4	)	2	3	6
		-	2	0
			3	6
			-	3
				6
				0

		2	9	9
2	)	5	9	8
		-	4	0
			1	9
			-	1
				8
				1
				-
				1
				8
				0