

# Long Division with a Grid (A)

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

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

Calculate each quotient.

4	)	5	4	7	6

2	)	3	5	5	4

2	)	5	6	5	6

4	)	6	3	4	4

4	)	3	3	2	8

4	)	5	1	4	4

# Long Division with a Grid (A) Answers

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

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

Calculate each quotient.

		1	3	6	9	
4	)	5	4	7	6	
		-	4			
			1	4		
		-	1	2		
				2	7	
			-	2	4	
					3	6
				-	3	6
						0

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

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

		1	5	8	6	
4	)	6	3	4	4	
		-	4			
			2	3		
		-	2	0		
				3	4	
			-	3	2	
					2	4
				-	2	4
						0

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

		1	2	8	6	
4	)	5	1	4	4	
		-	4			
			1	1		
			-	8		
				3	4	
			-	3	2	
					2	4
				-	2	4
						0

# Long Division with a Grid (B)

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

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

Calculate each quotient.

9	)	3	3	6	6

3	)	6	5	2	5

3	)	7	5	6	6

4	)	5	8	6	0

4	)	5	0	6	4

5	)	5	7	5	5

# Long Division with a Grid (B) Answers

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

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

Calculate each quotient.

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

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

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

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

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

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

# Long Division with a Grid (C)

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

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

Calculate each quotient.

2	)	5	1	6	6

7	)	3	8	0	8

7	)	8	5	3	3

4	)	8	5	5	6

7	)	1	0	5	7

2	)	3	0	7	0

# Long Division with a Grid (C) Answers

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

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

Calculate each quotient.

		2	5	8	3
2	)	5	1	6	6
		-	4		
		1	1		
		-	1	0	
			1	6	
		-	1	6	
				0	6
				-	6
					0

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

		1	2	1	9	
7	)	8	5	3	3	
		-	7			
			1	5		
		-	1	4		
				1	3	
				-	7	
					6	3
				-	6	3
						0

		2	1	3	9	
4	)	8	5	5	6	
		-	8			
			0	5		
		-		4		
				1	5	
		-		1	2	
					3	6
				-	3	6
						0

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

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

# Long Division with a Grid (D)

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

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

Calculate each quotient.

7	)	7	4	4	1				

5	)	2	7	8	0				

3	)	6	7	5	3				

6	)	7	6	0	8				

5	)	8	0	5	5				

7	)	1	4	0	0				

# Long Division with a Grid (D) Answers

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

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

Calculate each quotient.

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

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

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

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

		1	6	1	1
5	)	8	0	5	5
		-	5		
			3	0	
		-	3	0	
				0	5
				-	5
					0
					5
					-
					5
					0

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



# Long Division with a Grid (E)

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

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

Calculate each quotient.

6	)	7	0	1	4

2	)	1	1	7	6

4	)	4	5	7	6

5	)	6	8	2	5

2	)	7	0	2	6

9	)	8	4	3	3

# Long Division with a Grid (E) Answers

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

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

Calculate each quotient.

		1	1	6	9
6	)	7	0	1	4
		-	6		
			1	0	
			-	6	
				4	1
			-	3	6
					5
					4
				-	5
					4
					0

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

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

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

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

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

# Long Division with a Grid (F)

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

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

Calculate each quotient.

3	)	7	7	0	1				

8	)	6	6	9	6				

9	)	1	1	1	6				

4	)	8	7	0	8				

3	)	8	0	0	7				

3	)	8	6	0	1				

# Long Division with a Grid (F) Answers

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

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

Calculate each quotient.

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

		8	3	7	
8	)	6	6	9	6
		-	6	4	
			2	9	
		-	2	4	
			5	6	
		-	5	6	
					0

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

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

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

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

# Long Division with a Grid (G)

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

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

Calculate each quotient.

5	)	7	6	7	0				

6	)	7	6	9	8				

5	)	3	4	0	0				

6	)	7	6	8	6				

5	)	8	6	3	5				

7	)	8	8	6	9				

# Long Division with a Grid (G) Answers

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

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

Calculate each quotient.

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

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

		6	8	0	
5	)	3	4	0	0
		-	3	0	
				4	0
			-	4	0
					0

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

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

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

# Long Division with a Grid (H)

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

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

Calculate each quotient.

3	)	7	1	6	7

2	)	7	7	6	2

3	)	4	5	5	7

5	)	7	1	6	5

2	)	3	6	6	2

3	)	6	4	8	0

# Long Division with a Grid (H) Answers

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

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

Calculate each quotient.

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

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

		1	5	1	9	
3	)	4	5	5	7	
		-	3			
			1	5		
			-	1	5	
				0	5	
				-	3	
					2	7
				-	2	7
						0

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

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

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



# Long Division with a Grid (I)

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

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

Calculate each quotient.

3	)	8	2	3	5

3	)	7	3	0	5

2	)	8	7	0	2

5	)	6	5	3	0

5	)	7	4	3	5

7	)	2	6	6	7

# Long Division with a Grid (I) Answers

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

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

Calculate each quotient.

		2	7	4	5	
3	)	8	2	3	5	
		-	6			
			2	2		
		-	2	1		
				1	3	
			-	1	2	
					1	5
				-	1	5
						0

		2	4	3	5	
3	)	7	3	0	5	
		-	6			
			1	3		
		-	1	2		
				1	0	
				-	9	
					1	5
				-	1	5
						0

		4	3	5	1	
2	)	8	7	0	2	
		-	8			
			0	7		
			-	6		
				1	0	
				-	1	0
					0	2
					-	2
						0

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

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

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

# Long Division with a Grid (J)

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

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

Calculate each quotient.

4	)	5	3	6	4

2	)	5	5	8	2

2	)	4	8	6	6

2	)	3	7	3	6

3	)	5	7	6	0

2	)	8	6	7	6

# Long Division with a Grid (J) Answers

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

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

Calculate each quotient.

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

		2	7	9	1	
2	)	5	5	8	2	
		-	4			
			1	5		
		-	1	4		
				1	8	
			-	1	8	
					0	2
					-	2
						0

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

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

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

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