

Long Division with a Grid (A) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

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

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

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

Long Division with a Grid (B)

Name: _____

Date: _____

Calculate each quotient.

6	)	7	0	1	7
-					
		-			
			-		
				-	
					-

2	)	8	8	2	4
-					
		-			
			-		
				-	
					-

4	)	4	5	8	5
-					
		-			
			-		
				-	
					-

4	)	5	1	1	8
-					
		-			
			-		
				-	
					-

4	)	4	4	6	7
-					
		-			
			-		
				-	
					-

9	)	8	2	1	3
-					
		-			
			-		
				-	
					-

Long Division with a Grid (B) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

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

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

		9	1	2	
9	)	8	2	1	3
		-	8	1	
				1	1
				-	9
					2
					3
					-
					1
					8
					5

Long Division with a Grid (C)

Name: _____

Date: _____

Calculate each quotient.

3	)	4	4	8	6
-					
-					
-					
-					

3	)	5	0	8	1
-					
-					
-					
-					

6	)	7	0	7	8
-					
-					
-					
-					

6	)	8	1	3	8
-					
-					
-					
-					

2	)	5	5	5	8
-					
-					
-					
-					

5	)	5	3	5	4
-					
-					
-					
-					

Long Division with a Grid (C) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

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

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

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

Long Division with a Grid (D)

Name: _____

Date: _____

Calculate each quotient.

6	)	8	4	6	6
-					
-					
			-		
				-	

5	)	6	2	1	8
-					
-					
			-		
				-	

6	)	8	7	3	4
-					
-					
			-		
				-	

7	)	8	5	5	3
-					
-					
			-		
				-	

2	)	7	3	4	5
-					
-					
			-		
				-	

9	)	4	2	1	5
-					
-					
			-		
				-	

Long Division with a Grid (D) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

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

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

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

Long Division with a Grid (E)

Name: _____

Date: _____

Calculate each quotient.

6	)	7	1	0	5
-					
		-			
		-			
			-		
				-	

2	)	2	6	4	4
-					
		-			
			-		
				-	
					-

3	)	4	6	5	6
-					
		-			
			-		
				-	
					-

3	)	5	3	2	3
-					
		-			
			-		
				-	
					-

4	)	7	8	7	1
-					
		-			
			-		
				-	
					-

7	)	2	7	7	6
-					
		-			
			-		
				-	
					-

Long Division with a Grid (E) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

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

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

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

Long Division with a Grid (F) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

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

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

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

Long Division with a Grid (G)

Name: _____

Date: _____

Calculate each quotient.

2	)	5	4	2	1
-					
-					
		-			

5	)	6	7	7	3
-					
-					
		-			

2	)	3	3	5	7
-					
-					
		-			

5	)	7	1	2	2
-					
-					
		-			

3	)	6	1	3	2
-					
-					
		-			

9	)	1	2	5	7
-					
-					
		-			

Long Division with a Grid (G) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

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

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

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

Long Division with a Grid (H) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

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

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

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

Long Division with a Grid (I)

Name: _____

Date: _____

Calculate each quotient.

4	)	7	4	7	8		
-							
-							
-							
-							

3	)	3	6	8	3		
-							
-							
-							
-							

3	)	4	3	6	8		
-							
-							
-							
-							

2	)	5	5	8	7		
-							
-							
-							
-							

6	)	8	0	1	4		
-							
-							
-							
-							

6	)	8	4	2	3		
-							
-							
-							
-							

Long Division with a Grid (I) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

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

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

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

Long Division with a Grid (J)

Name: _____

Date: _____

Calculate each quotient.

3	)	3	8	3	8
-					
		-			
			-		
				-	

2	)	5	4	3	6
-					
		-			
			-		
				-	

2	)	4	7	4	5
-					
		-			
			-		
				-	

3	)	5	3	3	5
-					
		-			
			-		
				-	

5	)	4	0	3	1
-					
			-		

2	)	3	3	3	7
-					
		-			
			-		
				-	

Long Division with a Grid (J) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

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

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

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