

Long Division with a Grid (A) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

Long Division with a Grid (B) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

Long Division with a Grid (C) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

Long Division with a Grid (D) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

Long Division with a Grid (E) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

Long Division with a Grid (F) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

Long Division with a Grid (G) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

Long Division with a Grid (H) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

Long Division with a Grid (I) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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

Long Division with a Grid (J) Answers

Name: _____

Date: _____

Calculate each quotient.

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

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

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