



# Long Division with a Grid (A) Answers

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

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

Calculate each quotient.

			2	3	4	3	3	6	
3	)	7	0	3	0	0	8		
		-	6						
		<hr/>							
		1	0						
		-	9						
		<hr/>							
		1	3						
		-	1	2					
		<hr/>							
			1	0					
			-	9					
			<hr/>						
				1	0				
				-	9				
				<hr/>					
					1	8			
					-	1	8		
					<hr/>				
									0

			3	1	3	4	4		
5	)	1	5	6	7	2	2		
		-	1	5					
		<hr/>							
			0	6					
			-	5					
			<hr/>						
				1	7				
				-	1	5			
				<hr/>					
					2	2			
					-	2	0		
					<hr/>				
						2	2		
						-	2	0	
						<hr/>			
									2

			1	3	5	6	4	5	
6	)	8	1	3	8	7	3		
		-	6						
		<hr/>							
			2	1					
			-	1	8				
			<hr/>						
				3	3				
				-	3	0			
				<hr/>					
					3	8			
					-	3	6		
					<hr/>				
						2	7		
						-	2	4	
						<hr/>			
							3	3	
							-	3	0
							<hr/>		
									3



# Long Division with a Grid (B) Answers

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

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

Calculate each quotient.

		2	3	1	8	4	4	
2	)	4	6	3	6	8	8	
		-	4					
		<u>0</u>	6					
			-	6				
			<u>0</u>	3				
				-	2			
				<u>1</u>	6			
				-	1	6		
					<u>0</u>	8		
						-	8	
						<u>0</u>	8	
							-	8
							<u>0</u>	
								0

		1	3	8	8	3	5		
6	)	8	3	3	0	1	5		
		-	6						
			<u>2</u>	3					
				-	1	8			
				<u>5</u>	3				
				-	4	8			
					<u>5</u>	0			
					-	4	8		
						<u>2</u>	1		
						-	1	8	
							<u>3</u>	5	
							-	3	0
								<u>5</u>	
									5

		2	3	6	3	7		
5	)	1	1	8	1	8	7	
		-	1	0				
			<u>1</u>	8				
				-	1	5		
				<u>3</u>	1			
				-	3	0		
					<u>1</u>	8		
					-	1	5	
						<u>3</u>	7	
						-	3	5
							<u>2</u>	
								2



# Long Division with a Grid (C) Answers

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

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

Calculate each quotient.

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

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

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



# Long Division with a Grid (D) Answers

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

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

Calculate each quotient.

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

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

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





# Long Division with a Grid (E) Answers

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

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

Calculate each quotient.

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

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

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



# Long Division with a Grid (F) Answers

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

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

Calculate each quotient.

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

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

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



# Long Division with a Grid (G) Answers

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

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

Calculate each quotient.

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

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

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



# Long Division with a Grid (H) Answers

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

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

Calculate each quotient.

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

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

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





# Long Division with a Grid (I) Answers

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

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

Calculate each quotient.

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

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

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



# Long Division with a Grid (J) Answers

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

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

Calculate each quotient.

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

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

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