4.

Which of the following is the Quotient of $-3j^6 - 3j^5 + 9j^4 + j^3 - 7j^2 + j - 1$ divided by $(-j-2)j^2$

$$+(3j^3) \quad +(-3j^2) \quad +(-3j) \quad +(5)$$

$(-j-2)j^2$	$(-3)j^6$	$+(-3)j^5$	$+(9)j^4$	$+(1)j^3$	$+(-7)j^2$	$+(1)j$	$+(-1)$
	$(-3j^6)$	$+(-6j^5)$					
		$+(3)j^5$	$+(9)j^4$	$+(1)j^3$	$+(-7)j^2$	$+(1)j$	$+(-1)$
		$+(3j^5)$	$+(6j^4)$				
			$+(3)j^4$	$+(1)j^3$	$+(-7)j^2$	$+(1)j$	$+(-1)$
			$+(3j^4)$	$+(6j^3)$			
				$+(-5)j^3$	$+(-7)j^2$	$+(1)j$	$+(-1)$
				$+(-5j^3)$	$+(-10j^2)$		
					$+(3j^2)$	$+(j)$	$+(-1)$

Coefficient list:
$\{3, -3, -3, 5\}$