

4.

Which of the following is the quotient of $3w^3 - 2w - 1$ divided by $w + 2$

		$+ (3w^2)$	$+ (-6w)$	$+ (10)$
$w + 2$	$(3)w^3$		$+ (-2)w$	$+ (-1)$
	$(3w^3)$	$+ (6w^2)$		
		$+ (-6)w^2$	$+ (-2)w$	$+ (-1)$
		$+ (-6w^2)$	$+ (-12w)$	
			$+ (10)w$	$+ (-1)$
			$+ (10w)$	$+ (20)$
				$+ (-21)$