

Always / Sometimes / Never

For each of the following, decide to which category it belongs.

$x^2 > x$	$4x + 6x = 10x$	$4x + 3 = 9$
$4x + 6x = 10$	$x + x = 2x$	$x \div 2 \div 2 = x \div 4$
$x = x + 2$	$x^2 < 0$	$x^3 = -27$
$x \times x = x^2$	$4x + 3x = 6x$	$x^2 \geq 0$
$x^2 = 0$	$\sqrt{(x^2 + 9)} = x + 3$	$2x = x + 2$

Explain your decision.