Order of Operations

( )	$2 + 3^2 \times (8 - 6) \div 2 - 6$ $2 + 3^2 \times (2) \div 2 - 6$	solve inside parentheses
A²	$2 + 3^2 \times 2 \div 2 - 6$ $2 + 9 \times 2 \div 2 - 6$	solve exponents
X	$2 + 9 \times 2 \div 2 - 6$ $2 + 18 \div 2 - 6$	solve multiplication and division (left to right)
÷	$2 + 18 \div 2 - 6$ $2 + 9 - 6$	solve multiplication and division (left to right)
+	$2 + 9 - 6$ $11 - 6$	solve addition and subtraction (left to right)
—	$11 - 6$ $= 5$	solve addition and subtraction (left to right)