

EVALUATING AN EXPRESSION

Evaluating an expression means to replace each pronumeral with a number to calculate its value.

Example:

if $a = 3$ and $b = 4$, evaluate $7a + 2b + 5$

$$7a + 2b + 5 = 7 \times 3 + 2 \times 4 + 5$$

$$7a + 2b + 5 = 21 + 8 + 5$$

$$\text{therefore } 7a + 2b + 5 = 34$$