## POLYNOMIALS

POLYNOMIAL:
4 o. More Terms.
MUST STILL MEET THESE CONDITIONS!


## NAMING POLYNOMIALS

A polynomial can be classified according to how many "terms" it has.


## Simplifying Polynomials

1. Distribute
2. Apply Exp. Rules
3. LikeTermy




## EXAMPLES

The sides of a rectangle have a length of $x+4$ units and a width of $2 x+5$ units.


Which of the following represents the perimeter f the rectangle?

A $3 x+9$ units
B $6 x+18$ units
C $4 x+10$ units
D $2 x+8$ units


