\*Learning Target:

\*Critical Content:

Distributive Property :

Ex2: Use the Distributive Property to rewrite $7∙49$.

Ex3: Rewrite each expression using the Distributive Property. Then simplify.

a) $7(3w-5)$ b) $\left(6v^{2}+v-3\right)4$ 3b) $-6(r+3g-t)$

Like terms –

Simplest form –

Coefficient –

Ex4: a) Simplify $17u+25u$ b) Simplify $6t^{2}+3t-t$ 4d) $7a+4-6a^{2}-2a$

Ex5: Use the expression *twice the difference of 3x and y increased by five times the sum of x and 2y*

a) Write an algebraic expression for the verbal expression.

b) Simplify the expression and indicate the properties used.