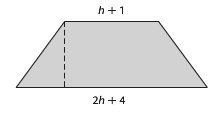
|  |
| --- |
| \*Learning Target: |
| \*Critical Content: |

To find the product of a polynomial and a monomial, we just use the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**\***We still ALWAYS \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Simplify the following**Ex1) Ex2)

Ex3) At a dance, a trapezoid piece of poser board is being constructed with metallic gold paper. If the height of the board is 18 inches, how much metallic paper is needed? \*Hint: Area of a trapezoid =



Ex4) Solve

|  |  |  |  |
| --- | --- | --- | --- |
| **Find each product.** | | | |
| 1) | 2) | | 3) |
| **Simplify.** | | | |
| 4) | | 5) | |
| 6) | | 7) | |
| **Solve.** | | | |
| 8) | | 9) | |
| 10) | | | |
| **Simplify.** | | | |
| 11) | | 12) | |