**Bell Work**

**Monday 10/31/22**

1. Multiply $x\left(2x+3\right)$
2. $ -2x(2x^{2}+x-5)$

**Bell Work**

**Tuesday 11/01/22**

1. Determine the area of a rectangular garden with length $\left(a-1\right)$ feet and width $(2a^{2}+3a+1)$ feet

**Bell Work**

**Wednesday 11/2/22**

Multiply

1. Write the expression for the area of the rectangle in

 standard form. *x* + 2

 3*x* - 1

1. If *x* = 4, what are the dimensions of the rectangle?

**Bell Work**

**Thursday 11/3/22**

1. The top of a shipping container shaped like a rectangle has an area of $6r^{2}d-24r^{2}d^{2}$. Find the dimensions.
2. Factor $5xy+20x$