* 1. How can we simplify 2x (3x2 + 4x5)?
	2. Write $2x×\frac{(5y-y)}{2}$ in a simplified form.
	3. Evaluate the algebraic expression for the given value x = 10.

 5(x + 2) ÷ 2x – 14.

* 1. The Pentagon building in Washington, D.C., is shaped like a regular pentagon. If the length of one side of the Pentagon is represented by n + 2, find the perimeter?

**Problem 1**

$$\frac{(2^{2}-2) }{√2}$$

Simplify

**PROBLEM 2**

Simplify *x*3(*x*4 + 5*x2*)

Simplify

$$2x\frac{(6x-4x) }{2}$$

**PROBLEM 3**