Math Plus Honors

Exponential Expressions and Geometry

Simplify :
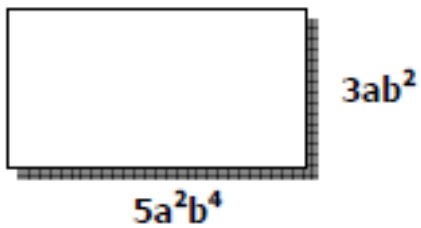
$$\dfrac{-15x^6y^5z}{-3x^5y^3}$$

$$\dfrac{(2a^2b^4)^3}{4a^3b^7}$$

$$\left(\dfrac{12x^5}{15x}\right)^2$$

$$\dfrac{(8cd^3)(-3c^4)}{6c^2d} - 9c^3d^2$$

Find the **perimeter** and **area:**

$3ab^2$

$5a^2b^4$

Find the **perimeter** and **area:**

$7mn^2$

$4m^2$

$3mn^2$