

Lesson 6 Objective:

Students will be able to...

apply the laws of exponents to variables
and solve exponential equations.

Quiz Thursday!

HW: GREEN BOOK

Page 173 #6, 9, 12, 21, 30, 33, 36

Page 170 #11, 19

Sep 18-9:20 AM

$$6) 4p^4 q^4$$

$$9) 16a^6 b^4$$

$$12) x^8 y^4 z^{12}$$

$$21) z^{2k}$$

$$30) 5^{2m+n} - 5^m$$

$$33) t^{n^2}$$

$$36) n=3$$

$$11) a) 2t^2 - 3t - 13$$

$$b) -13t - 1$$

$$19) m^2 + 21$$