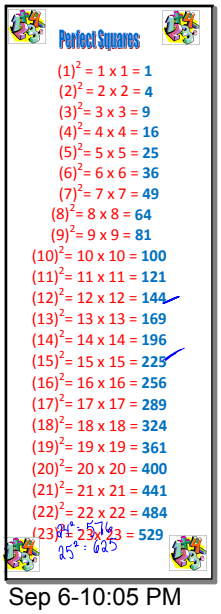
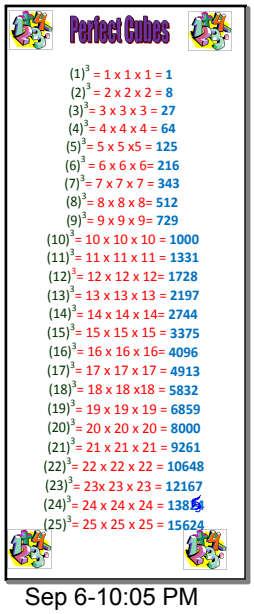
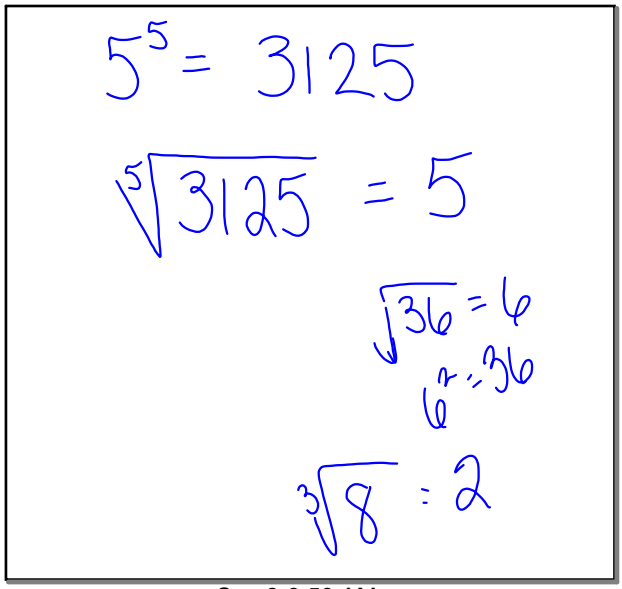


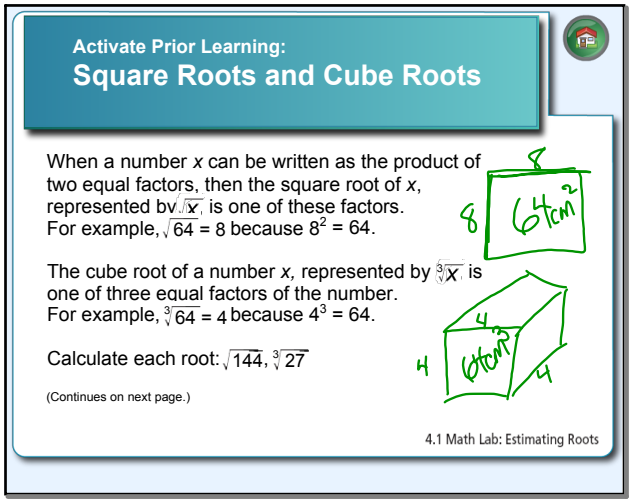
Sep 6-10:05 PM



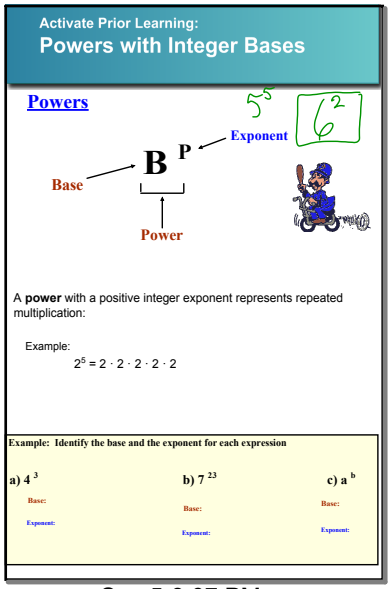
Sep 6-10:05 PM



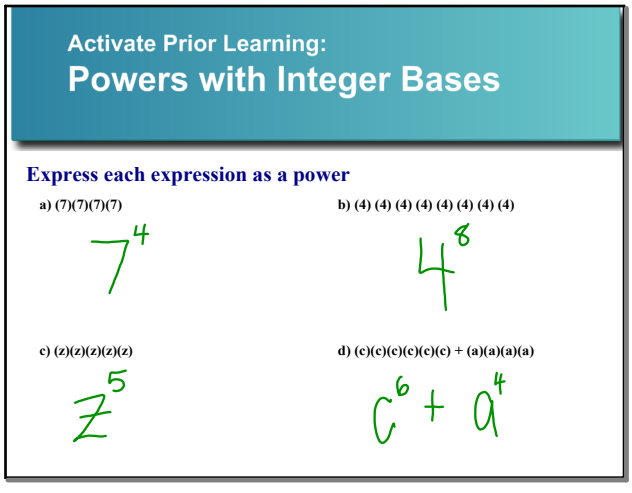
Sep 8-8:50 AM



Activating Prior Learning p.1



Sep 5-8:07 PM



Sep 5-8:12 PM

Can you see the difference?

-4^2

$-(4 \cdot 4)$

-16

$(-4)^2$

-4×-4

16

Oct 10-1:45 PM

THINK

$(-1)^2 = -1 \times -1 = 1$

$(-1)^3 = -1 \times -1 \times -1 = -1$

$(-1)^4 = 1$

$(-1)^5 = -1$

Oct 10-1:45 PM

$(-1)^{10247} = -1$ $(-1)^{29584} = 1$

THINK

Evaluating powers when the base is negative...

If the exponent is even the answer will be positive.

If the exponent is odd the answer will be negative.

$\sqrt{-4}$ error

$\sqrt[3]{-8} = -2$

$\sqrt[4]{16}$ i

Oct 10-1:45 PM

Homework

Top - #1,

#2a,b

#3

#4

Bottom - #1-4 (a & b only for each)

#5

Sep 8-9:32 AM