To hear and view this Pencast PDF on your computer,
click here to get the latest version of Adobe® Reader®.

Precalculus:

Day 3 : Entry task

Objective : I can Simplify Radicals

$\sqrt[4]{160}$

$2 \cdot 80$

$2 \cdot 2 \cdot 40$

$2 \cdot 2 \cdot 2 \cdot 20$

$2 \cdot 2 \cdot 2 \cdot 2 \cdot 10$

$\sqrt[4]{2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 5}$

$2\sqrt[4]{2 \cdot 5}$

$\boxed{2\sqrt[4]{10}} = 3.556$

$(160)^{\wedge}\frac{1}{4} = (160)^{\wedge}.25 =$

3.556

$\sqrt{-16x^2}$

$\sqrt{-} \cdot 4 \cdot 4 \cdot x \cdot x$

$4 \cdot x \quad \sqrt{-1}$

$4x\sqrt{-1}$

$4x i$

This pencast was created with my Livescribe™ smartpen. Click here to see how to create your own.