Untitled March 26, 2008

## **Reminders 03-26-08:**

-We will meet for lab this week! We will discuss image formation by mirrors (Ch 34) during lab!!

## **Outline:**

- -Refraction off a Sphere
- -Lenses
- -Image Formation with Lenses
- -Ray Tracing

Untitled March 26, 2008

A distant object forms an image 25 cm in front of a double convex lens. Where will the image be located if the object is placed 15 cm from the lens? Assuming the object is 2 cm high, what is the image height? Draw the ray-diagram.

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