**Virtual or Real Lab**

**Problems:**

1. **How can you locate an image created by a candle and a lens?**
2. **How can you determine if the image is real or virtual?**
3. **How can you measure the object distance and athe image distance?**

**Material: optical bench and a blank sheet of paper.**

**Data:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Observations** | **Object Distance** | **Image distance** | **Real or virtual?** |
| **Candle** |  |  |  |  |

**Conclusion: ?’s from the notes.**