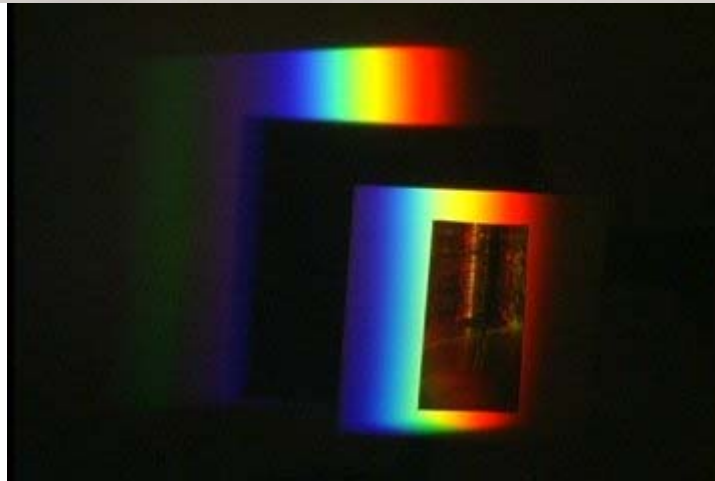
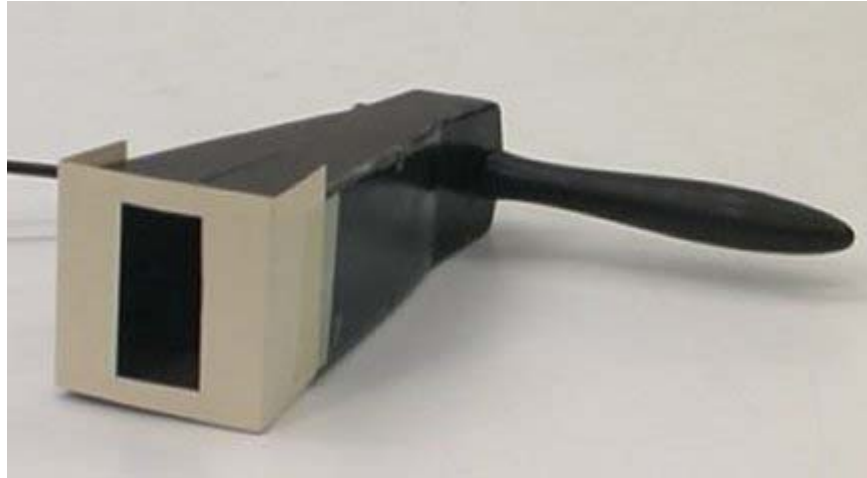


## Question #248

This is a follow-up question to [Question #247](#), also using the thermopile. This week we will move the thermopile from the red region into the blue region and investigate how the indicator frequency changes. Note that we are moving into a region where the photon energy is higher.



So here is the final question for this topic. Suppose that again we start the thermopile in the red spectral region, but this time move it toward the blue end of the spectrum.

The frequency of the oscillator will:

- (a) become higher.
- (b) become lower.
- (c) remain the same.

Click here for [Answer #248](#) after April 10, 2006.

---

[Question of the Week](#)

[Outreach Index Page](#)

[Lecture-Demonstration Home Page](#)



For questions and comments regarding the *Question of the Week* contact [Dr. Richard E. Berg](#) by e-mail or using phone number or regular mail address given on the [Lecture-Demonstration Home Page](#).