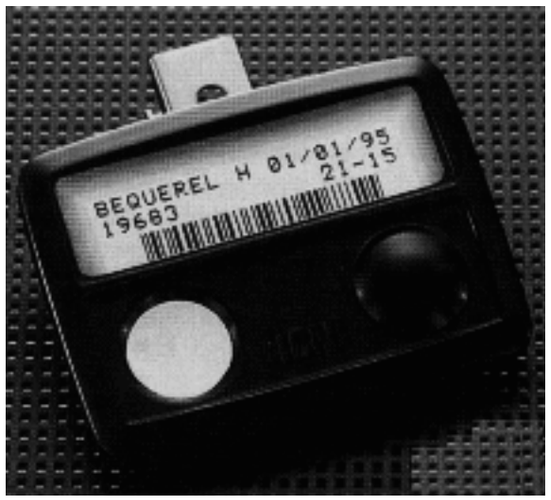
Learn how to manage the intensity of the danger and the exposure to danger, separately.

Scientific Method requires us to consider, and reason through, appropriate tactics and strategies.

For Example, which tactic?
Let’s start with the Relationship between:

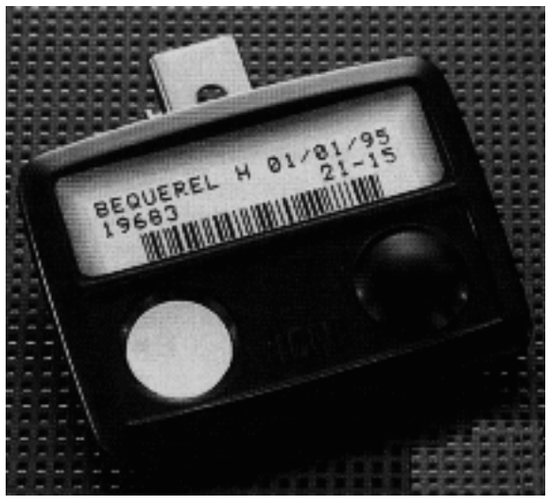


Dose

Intensity

Exposure

For Example, which tactic?
Let’s start with the Relationship between:



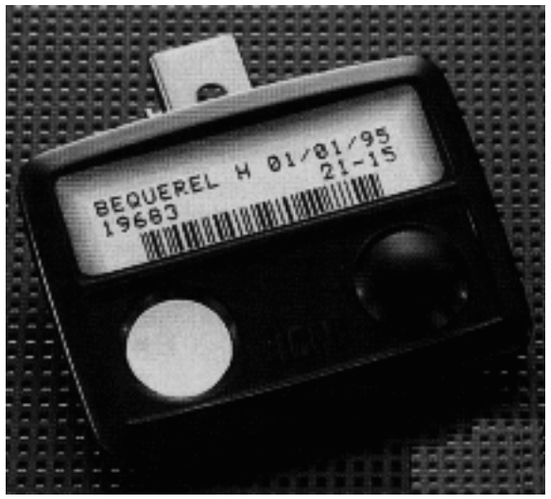
Dose

Intensity

Exposure

Dose = Intensity x Exposure

Dose = Intensity x Exposure



Dose

Intensity

Exposure

How high the sun is in the sky relates to **Intensity**.

Image courtesy of vectorolie at FreeDigitalPhotos.net

How long you stay in the sun relates to **Exposure**.

How high the sun is in the sky relates to **Intensity**.

Image courtesy of vectorolie at FreeDigitalPhotos.net

How long you stay in the sun relates to **Exposure**.

Whether or not you get sunburn depends on your **Dose**:

Dose = Intensity X Exposure

Dose = Intensity X Exposure

Image courtesy of vectorolie at FreeDigitalPhotos.net

Whether or not you get sunburn depends on your **Dose**!

Your

Dose of Danger

depends on both the

Intensity of the Danger

and how long you are

Exposed to the Danger

Intensity and Exposure

Learn to manage both!