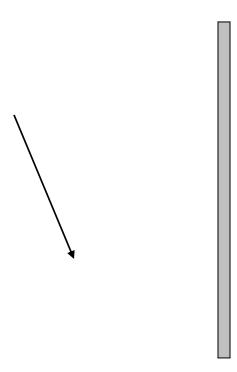
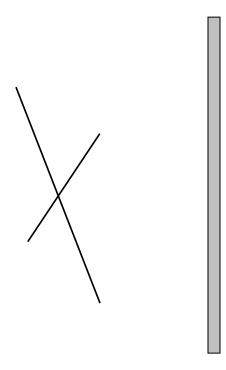
## Images in a Plane Mirror

Use the First Law of Reflection to locate the image of the arrow in a plane mirror.



Use the idea of images appearing the same distance behind the mirror as the object is in front of the mirror to locate the 'X'.



## Characteristics of an Image

Images that are created through a lens or mirror will have four characteristics that must be described	ni b
comparison to the object:	

S

Α

L

Т

## Characteristics of an Image in a Plane Mirror

Images that are created through a plane mirror will have these four characteristics:

S

Α

L

Т

Use the idea of images appearing the same distance behind the mirror as the object is in front of the mirror to locate the <u>triangle</u>.

