Periscopes Worksheet

Suggest examples of where a periscope might be used, and what it would be used for.	
What could happen if you look at the sun through your periscope?	
Sketch a periscope and explain how it works.	
Which of the materials you used reflects light?	
What properties of this material help it to reflect?	
Extension question:	
Why is it important to mount the top mirror at 45° to the incoming light?	