

Name: \_\_\_\_\_  
Section: \_\_\_\_\_  
Group: \_\_\_\_\_

### **PBL: Scene 1 Questions**

What is cancer?

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What is an oncologist?

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Why does Julie's mom always warn Julie to beware of moles that change in shape or color? What can this signify?

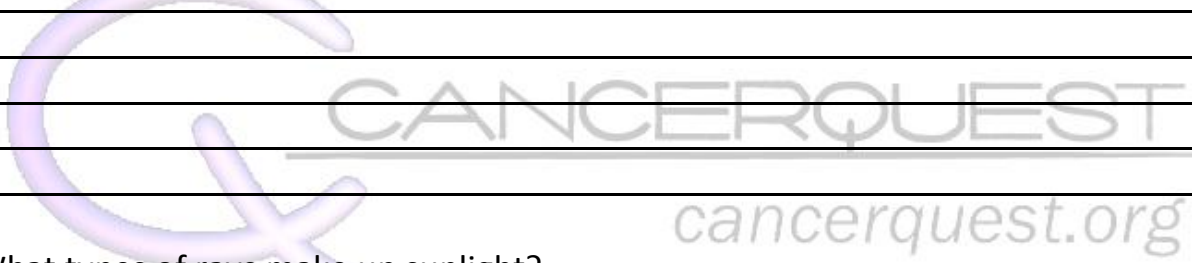
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What types of rays make up sunlight?

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What effect does prolonged exposure of these rays have on skin cells?

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What are oxygen radicals and what effect do they have on DNA?

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What is sunscreen?

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What effect does sunscreen have on a cellular level?

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How should sunscreen be used in order to be effective?

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What does 'benign' mean?

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What does 'malignant' mean?

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List some defining characteristics of benign and malignant tumors below:

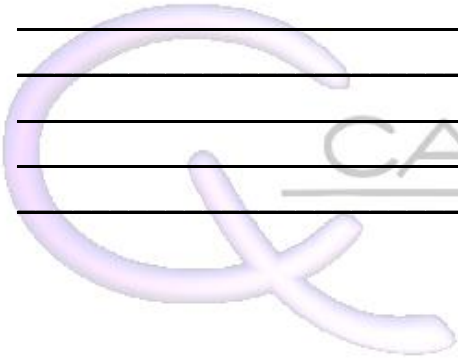
Benign	Malignant
1.	1.
2.	2.
3.	3.

List some questions the doctor might ask Emily.

1. \_\_\_\_\_  
\_\_\_\_\_
2. \_\_\_\_\_  
\_\_\_\_\_
3. \_\_\_\_\_  
\_\_\_\_\_
4. \_\_\_\_\_  
\_\_\_\_\_

Name some tests the doctor might order.

1. \_\_\_\_\_  
\_\_\_\_\_
2. \_\_\_\_\_  
\_\_\_\_\_
3. \_\_\_\_\_  
\_\_\_\_\_
4. \_\_\_\_\_  
\_\_\_\_\_



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