



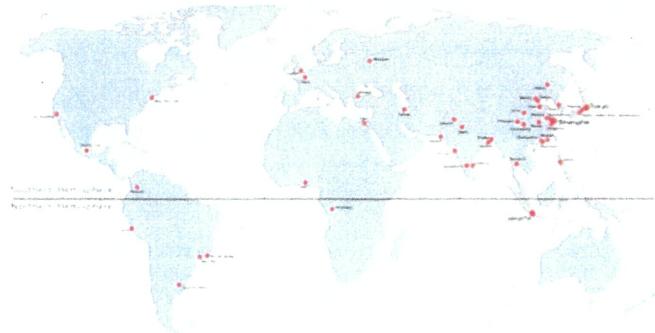
# Earth & Space Topic Test

## Year 7 Science

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### Short Answer Questions

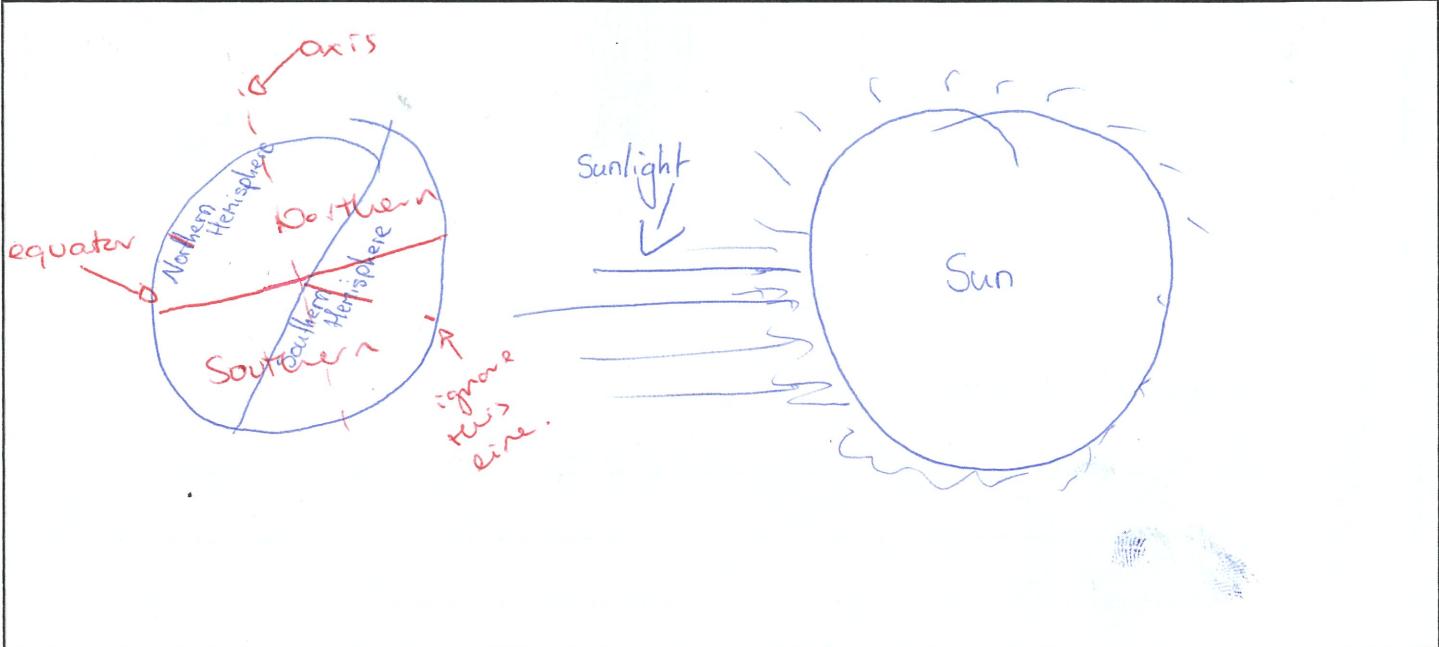
WRITE YOUR ANSWER IN THE SPACES PROVIDED



1. Explain why the northern hemisphere has winter at the same time that the southern hemisphere has summer.

You must draw a labelled diagram to assist with your explanation.

Because the southern hemisphere is getting more direct sunlight  
when the Northern hemisphere is facing away.  
*This sounds more like day & night*

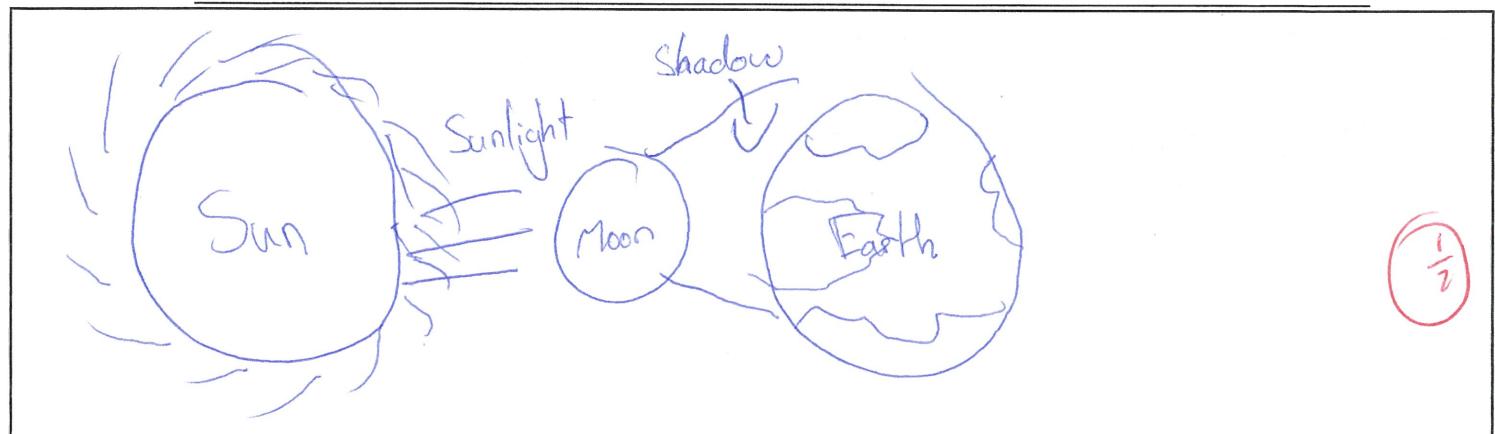


(3 marks)

2. Explain the difference between a lunar and a solar eclipse.

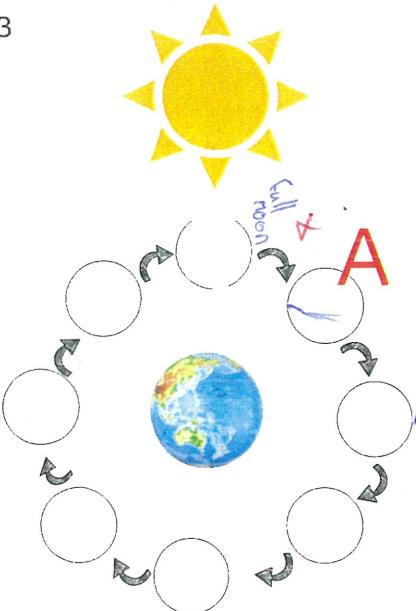
You must draw a labelled diagram to assist with your explanation.

IDK



3

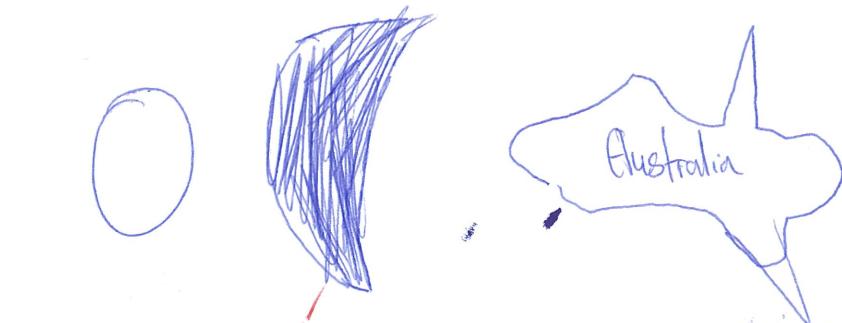
(3 marks)



Name the phase of the moon when it is in the position labelled A.

Waxing gibbous x Waxing Crescent

Draw what the moon would look like from Australia



Explain WHY the moon looks like this.

because of the sun's reflection.

1

(4 marks)