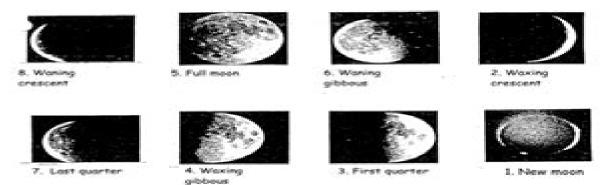
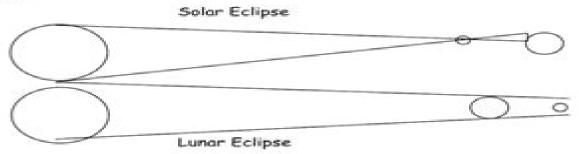
EXAM REVIEW - ASTRONOMY Answers

- a) Number each of the diagrams to show the sequence of the phases starting with the new moon.
 - b) Label the new moon, the full moon, a crescent moon, the first quarter moon, the last quarter moon.
 - c) Approximately how long does it take the moon to go through all of its phases?

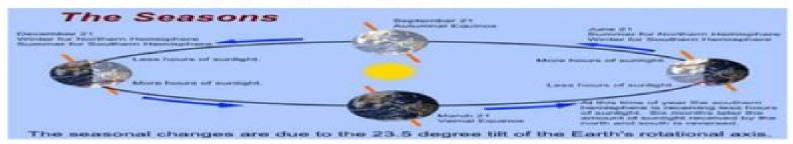
29 days



a) Label and complete both of the diagrams to illustrate and explain a solar eclipse and a lunar eclipse.



- b) Which type of eclipse occurs more frequently and why? _Lunar, the chance of the Earth's shadow (larger) is greater than the moon's shadow (smaller) falling on the Earth
 - a) Draw a diagram to show why we have seasons in Canada.



Grade 9 Science Astronomy

Robert R. Redfield

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