Teacher Name: Class: Subject: Date:

 Zakia Amir 8th Science 24th Nov 2018

Q1: Define Umbra and Penumbra. What kind of shadows are formed in extended light?

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Q2: Observe the following diagram. Label it and answer the following questions.



1. Draw the path of rays of light as they are reflected.
2. Explain how reflection can be used in everyday objects?

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Q3: What kind of image is formed by a plane mirror?

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