

**The Primary Stage of Grades (4-5)**  
**School Year 2022- 2023**

Name: Key

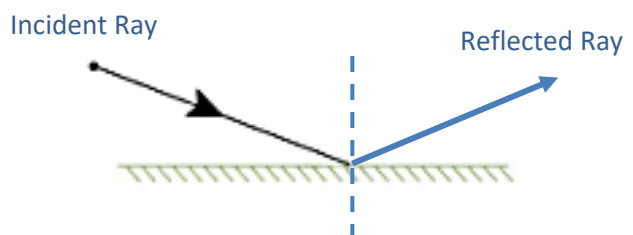
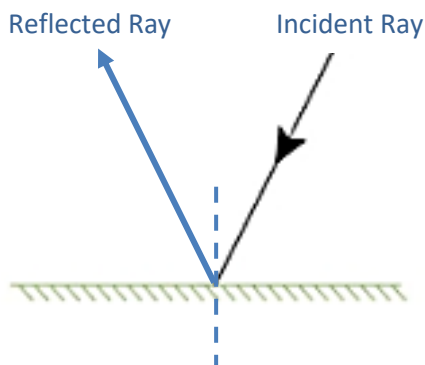
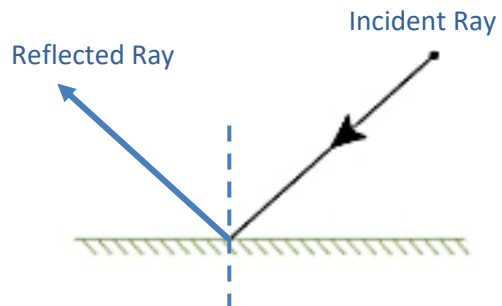
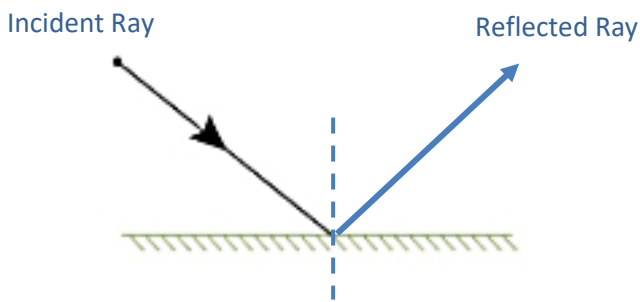
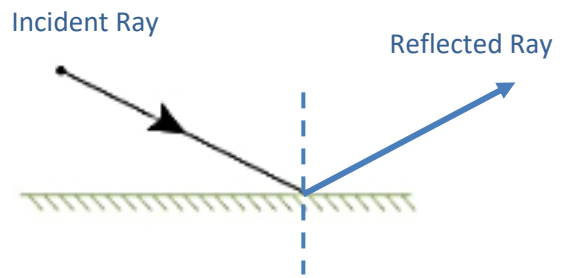
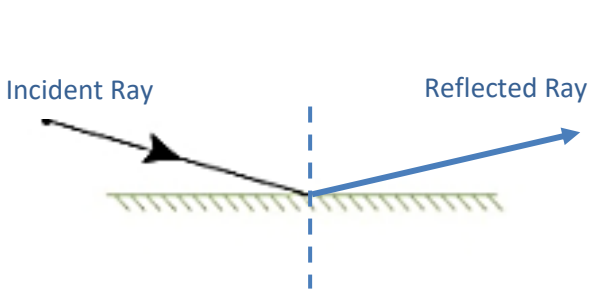
**Subject: Science**  
**Unit 8: Movement of light**  
**Worksheet 2: Practice**  
**Class: Grade 5 CP (All sections)**

Date: / /

**Objective/s:**

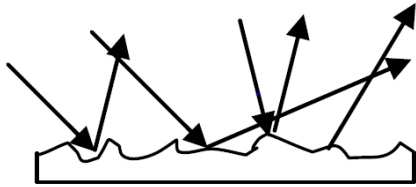
- Draw the incident and reflected rays according to the law of reflection.

Question1: The diagrams show a ray of light hitting a mirror. Draw the normal line followed by the reflected ray. Make sure that you use a ruler.

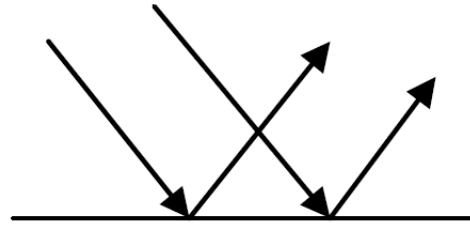


Question 2:

a) Which diagram shows a regular reflection? And which diagram shows a diffuse reflection?



Diffuse Reflection (irregular)



Regular Reflection

b) label the diagram with the following:

Incident ray

Reflected ray

Normal

Mirror

