



INDIAN SCHOOL MUSCAT
MIDDLE SECTION



SUBJECT: SCIENCE

REVISION WORKSHEET #11

TOPIC: LIGHT

STD VII

RESOURCE PERSON: Mr. FRANGLINE

DATE: /10/18

Name of the student _____ Sec _____ Roll No _____

Q.1. State the characteristics of the image formed by a plane mirror.

Q.2. What do you mean by rectilinear propagation of light?

Q.3. Why is convex lens called a converging lens?

Q. 4. Write any two uses of concave mirror.

Q.5. Give any two differences between real and virtual images.

Real image	Virtual image

Q.6. Why is convex lens used as magnifying glass?

Q.7. Which type of spherical mirror is used as rear-view mirror? Why?

Q.8. An object is kept at a distance of 50 cm in front of a plane mirror. If the mirror is now moved 20 cm away from the object, how does the image shift from its previous position?

Q.9. Differentiate between concave and convex lenses.

Concave lens	Convex lens

Q.10. What is reflection of light?

