



NURTURE INTERNATIONAL SCHOOL
(Affiliated to CISCE, New Delhi)
REVISION SHEET

Name: _____

Class: VI

Date: _____

Subject: Physics

Ques1. What is convergent and divergent rays?

Ques2. Write the two uses of plane mirror?

Ques3. If the angle of incidence is 40 degree then what will be the angle of reflection?

Ques4. Write the two difference between real and virtual image?

Ques5. If we raise our left hand in front of plane mirror then it appears right and if we raise our right hand it appears left hand why ?

Fill in the blanks.

- a) The image we get on the screen is called _____.
- b) Angle of incidence is equal to angle of _____.
- c) The image which we cannot get on screen is called _____.
- d) The bouncing back of light is called _____.
- e) If a ray of light strikes on a plane surface it is called _____.
- Ques f) State whether the sentences are True or false
- a g) The bouncing back of light is called incident ray.
- b h) If a ray of light strikes on a plane surface then called incident ray.
- c i) Angle of incident is equal to angle of reflection.
- d j) If a beam of light goes in same direction then it is called regular reflection.
- e k) The image we get on screen is called irregular reflection



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NURTURE INTERNATIONAL SCHOOL
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WORKSHEET (Tier-2)

Name: _____

Date: _____

Class: VI

Subject: Physics

Ques1. What is angle of incidence?

Ques2. What is regular reflection?

Ques3. What is angle of reflection?

Ques4. Define the translucent surface?

Ques5. Define lateral displacement?

Fill in the blanks .

1. The image which can be form on screen _____

2. The image which cannot be form on screen _____.

3. The number of images will be _____ if we increase the angle between two mirrors .

4. The angle of incidence is always equal to angle of _____

5. What type of reflection take place on smooth surfaces. _____.

Ques3. Draw the ray diagram of real and virtual image.



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