## Downloaded from www.studiestoday.com

## O. P. JINDAL SCHOOL, RAIGARH (CG) 496 001

Phone: 07762-227042, 227293, 227001 (Extn. 49801, 49802, 49804, 49806); Fax: 07762-262613; website: www.opjsrgh.in; e-mail:opjsraigarh@jspl.com

## WORK SHEET SUBJECT- SCIENCE Chapter 8– Light & Chapter 12 – Reproduction in Plants

CLASS- VI
-----------

Q. 1 Define the following terms.	
a) Rectilinear propagation b) Spectrum c) Fragmentation d) Se	ed –dispersal.
Q. 2 Choose the correct option:	
a) A magnifying glass is a lens. (concave/convex)	
b) Concave lens is( converging/ diverging)	
c) Pollen grains are( male gamete/ female gamete)	
d) Budding takes place in ( ferns/ yeast)	
Q. 3 Draw labelled diagram of:-	
a) Fertilisation of pollen grain & ovule . b) Image formed by convex mirror.	
b) image formed by convex minror.	
Q. 4 Answer the following questions:	
a) Mention 2 uses of concave mirror.	
b) How is a rainbow formed?	

- b) How is a rainbow formed?
- c) What happens when parallel rays of light fall on a curved reflecting surface?
- d) What happens to the ovary after fertilisation?
- e) Distinguish between self and cross pollination.
- f) How do insects help to bring about pollination?

\*\*\*\*\*