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STUDY MATERIAL SCIENCE

CLASS-VI

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▸ Light, shadow, Reflection

➤ Propagation Of Light

Usually light travels in a straight line. When we want to represent the propagation of light with a diagram, we represent it with the help of rays and beams.

Ray A ray is a line with an arrow that shows the direction of propagation of light, and such a diagram is called a ray diagram.

Beam A group of light rays moving in an organized manner is called a beam of light.

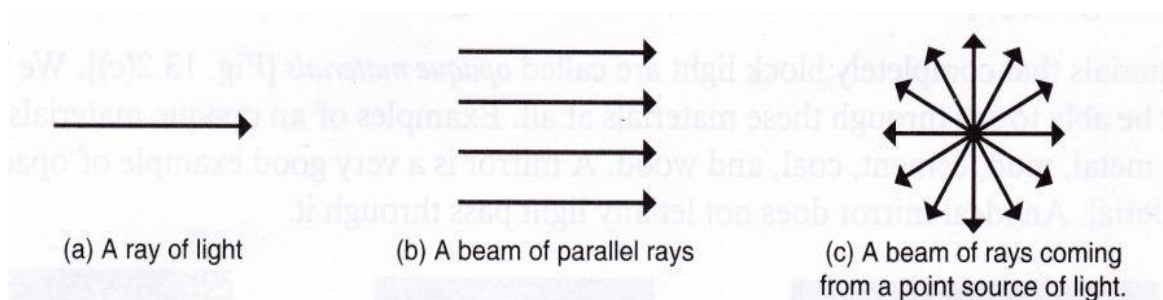


Fig. 13.3 Representation of light as rays and beams