

Law of Reflection



The Law of Reflection

- The _____ () is equal to the _____ ()
- The _____ and the _____ are on opposite sides of the normal.
- The _____, the _____ and the _____ all lie on the same plane.

Key Terms

incident ray –

reflected ray –

normal –

angle of incidence (i) –

angle of reflection (r) –

Types of Reflection

specular reflection –

diffuse reflection -

Drawing Normals

Use a protractor and ruler to draw normals to the lines at each of the points shown.
After drawing the normal, draw an incident ray of 20° and the corresponding reflected ray.

