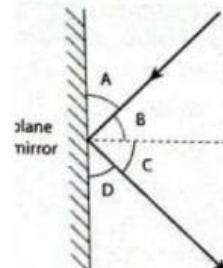


# Science Worksheet: Reflection

Name :

Class :

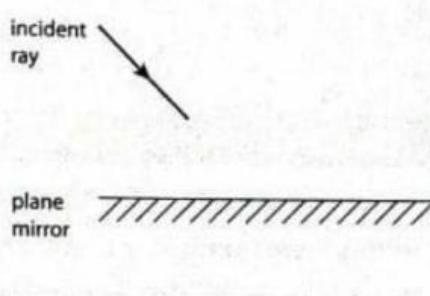
Which of the angles in this diagram is the angle of reflection? Write the letter



Use a ruler to make the incident ray meet the mirror.

Extend the incident ray to meet the mirror.

- Draw a normal where the incident ray meets the mirror.
- Measure and write down the angle of incidence.
- Draw a reflected ray in the correct place.

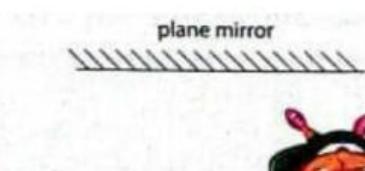


Sofia looks at a candle in the mirror. Copy and complete the diagram to show how light from the candle reflects from the mirror to Sofia.

You do not have to measure the angles.

Draw and label:

- the incident ray
- the normal
- the reflected ray
- the angle of incidence
- the angle of reflection.



candle



Sofia