

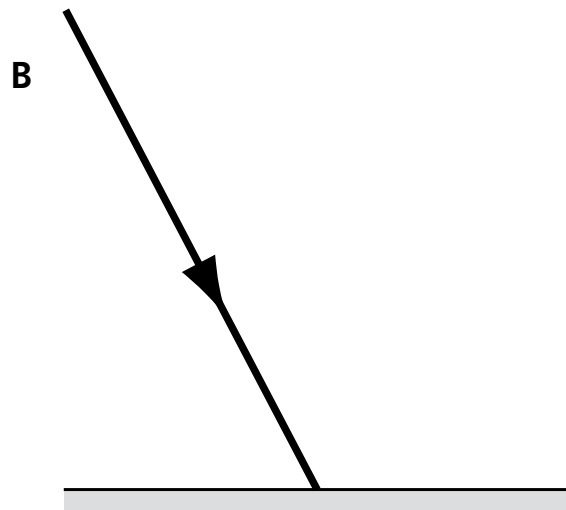
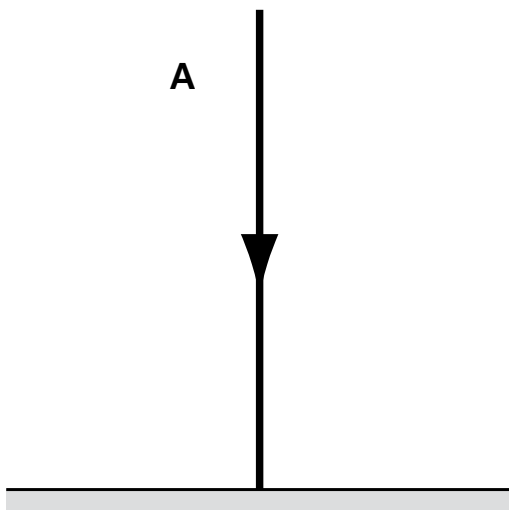


Name: ..... Form: .....

See pages 8 and 9 of *How we see things*

# How flat mirrors work

A flat mirror is something with a shiny surface that bounces all light in the same direction.



**Q1.** (i) Diagram A shows a light ray striking a flat mirror. What happens to the light?

.....

(ii) Diagram B shows a light ray striking a flat mirror. Draw what happens to the light.

**Q2.** What are mirrors most often made of?

.....

**Q3.** What is the device with two mirrors that people use to see over the heads of a crowd?

.....

**Q4.** What word is used to describe light bouncing off a mirror? Use it in this sentence.

The light is ..... from the mirror.

**Q5.** How can we use a mirror to see things that would be out of our normal view?

.....

.....