1 Which of these statements is true?

A Light travels in straight lines.

B Light is stopped when it meets a solid object.

C Light will only travel for about 2000km before it stops.

2 Which of these is **not** a source of light?

A a light bulb

B the Sun

C a mirror

D a TV

3 Objects that light can easily pass through are said to be:

A transparent.

B apparent.

C opaque.

4. Which of these statements is true?

A Light bounces evenly off rough surfaces.

B Light bounces evenly off smooth surfaces like mirrors.

C Light bounces off mirrors in all directions.

D Light does not bounce off mirrors.

5. A plane mirror is:

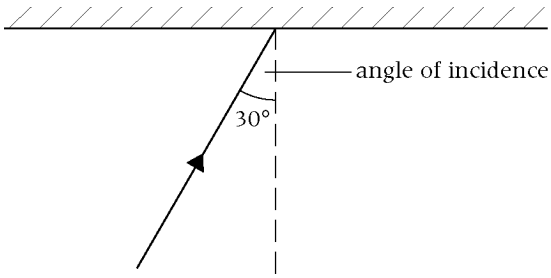
A A curved mirror.

B A convex mirror.

C A flat mirror.

D A mirror used in aeroplanes.

6.



How big will the angle of reflection be?

A 20 ° **B** 30 ° **C** 40 ° **D** 60 °

7. Your image in a mirror:

A is upside down.

B is always bigger than you.

C seems to be behind the mirror.