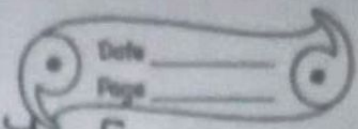


# EXERCISE 0, 1, 2, 3, 4, 5



1 Which one of the following materials cannot be used to make the lens?

A) Clay.

2 The image formed by a concave mirror is observed to be virtual, erect and larger than the object. Where should be the position of the object?

A) Bet the pole of mirror and its principal focus.

3 Where should an object be placed in front of a convex lens to get a real image.

A) At twice of focal length.

4 A spherical mirror and a thin spherical lens have each a focal length of  $-15\text{cm}$ . The

minion and the lens one likely to be

A) Both concave

B. No matter how far you stand from a minion, your image appears erect. The minion is likely to be.

A) Only plane