

Mirror activity

Std:5th Subject: Mathematics Topic: geometry

Choose the correct answer from the answers given in parentheses

1.1.3 Able to explore reflections of familiar 2D shapes intuitively.



Note: Stand in front of a mirror and see your image.

Observe your image in the mirror when you move back. Come front to the mirror again. What do you infer?

1 Your image in the mirror is _____ (bigger, smaller, same size).

2 When you go back, your image moves _____ (backward, forward).

3 The distance between you and mirror and the distance between you and your image is _____ (equal, unequal).

4 When you come forward to the mirror, your image moves _____ (forward, backward).

5 When you raise your right hand, the image in the mirror looks like, _____ hand is raising. (right, left).

6 When you raise your left hand, the image in the mirror looks like, _____ hand is raising. (right, left).