

Activity Worksheet

Challenging brain

Sub : Mathematics

Grade: X

Date:

Name:

ID No.....

Oral Questions

1. State SSS similarity criterion.

Sol.

2. State AA similarity criterion.

Sol.

3. If $\triangle ABC \sim \triangle PRQ$, $\angle B = \angle Q$? (True/False)

Sol.

4. If $\triangle ABC \sim \triangle DEF$, then can we say $AB = DE$?

Sol.

5. All congruent polygons are also similar. (True/False)

Sol.

6. All similar polygons are always congruent. (True/False)

Sol.
