

Class 10 Mathematics - Triangles

Name: _____

Date: _____

Easy Worksheet 4

Questions

1. In similar triangles, corresponding angles are _____.
2. In similar triangles, corresponding sides are _____.
3. If $\triangle ABC \sim \triangle PQR$, then $AB/PQ =$ _____.
4. Which similarity criterion uses only angles?
5. Which similarity criterion uses all three sides?
6. Which similarity criterion uses two sides and the included angle?

Answer Key

1. Equal
2. Proportional
3. $BC/QR = AC/PR$
4. AAA (or AA)
5. SSS
6. SAS