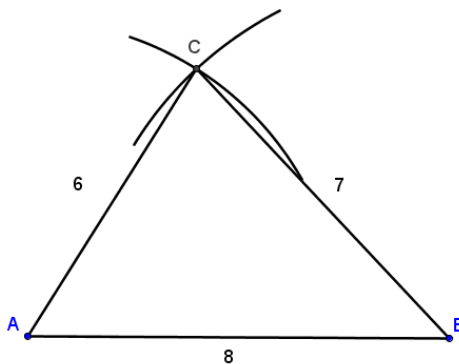


Student Activity Construction 10

Use in connection with the interactive file “construction 10” on the Student’s CD.

Construction 10: To construct a triangle given lengths of three sides.



1. Construct a triangle ABC given the $|AB| = 4$ cm, $|AC| = 5$ cm and $|BC| = 6$ cm.

2. Construct a triangle PQR such that $|PQ| = 3.5$ cm, $|PR| = 4.2$ cm and $|RQ| = 5.5$ cm

3. Construct a triangle RST such that $|RS| = 2.5$ cm, $|RT| = 3.3$ cm and $|ST| = 4$ cm