Worksheet: Playing with Constructions

IGCSE · Class 6 · Mathematics · 3 questions · 3 marks

Name: _____	Date: _____	Score: _____ / 3

Q1. Construct a circle of radius 3.5 cm and mark its centre O, a radius OA, a chord BC, and diameter DE. *[1 mark]*

Q2. Construct ABC = 60° and then bisect it to get 30°. *[1 mark]*

Q3. Draw a line segment PQ = 8 cm. Construct its perpendicular bisector. Verify that any point on the bisector is equidistant from P and Q. *[1 mark]*