

Worksheet: 'Playing with Constructions'

CBSE · 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 $\angle ABC = 60^\circ$ 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]*