

1. construct the following quadrilaterals. (i)

quadrilateral ABCDAB 4.5 cm, BC 5.5 cm, CD 4 cm, AD 6 cm, AC 7 cm (ii) quadrilateral JUMPJU 3.5 cm, UM 4 cm,

MP 5 cm, PJ 4.5 cm, PU 6.5 cm (iii)

parallelogram MOREOR 6 cm, RE 4.5 cm, EO 7.5 cm (iv)

rhombus BESTBE 4.5 cm, ET 6 cm (v) solution (i) we have to

draw first rough sketch. NCERT solutions for class

8 Maths Chapter 4 Practical

Geometry construction
Step I Draw AB 4.5 cm
Step II Draw an arc with centre B and radius 5.5 cm.
Step III Draw another arc with centre A and radius 7 cm to meet the previous arc at C.
Step IV Draw an arc with centre C and radius 4 cm.
Step V Draw another arc with centre A and radius 6 cm to cut the former arc at D.
Step VI Join BC, AC, CD and AD.
Ques) we have to draw the first rough sketch

