

QUESTION 2: CONSTRUCTIONS

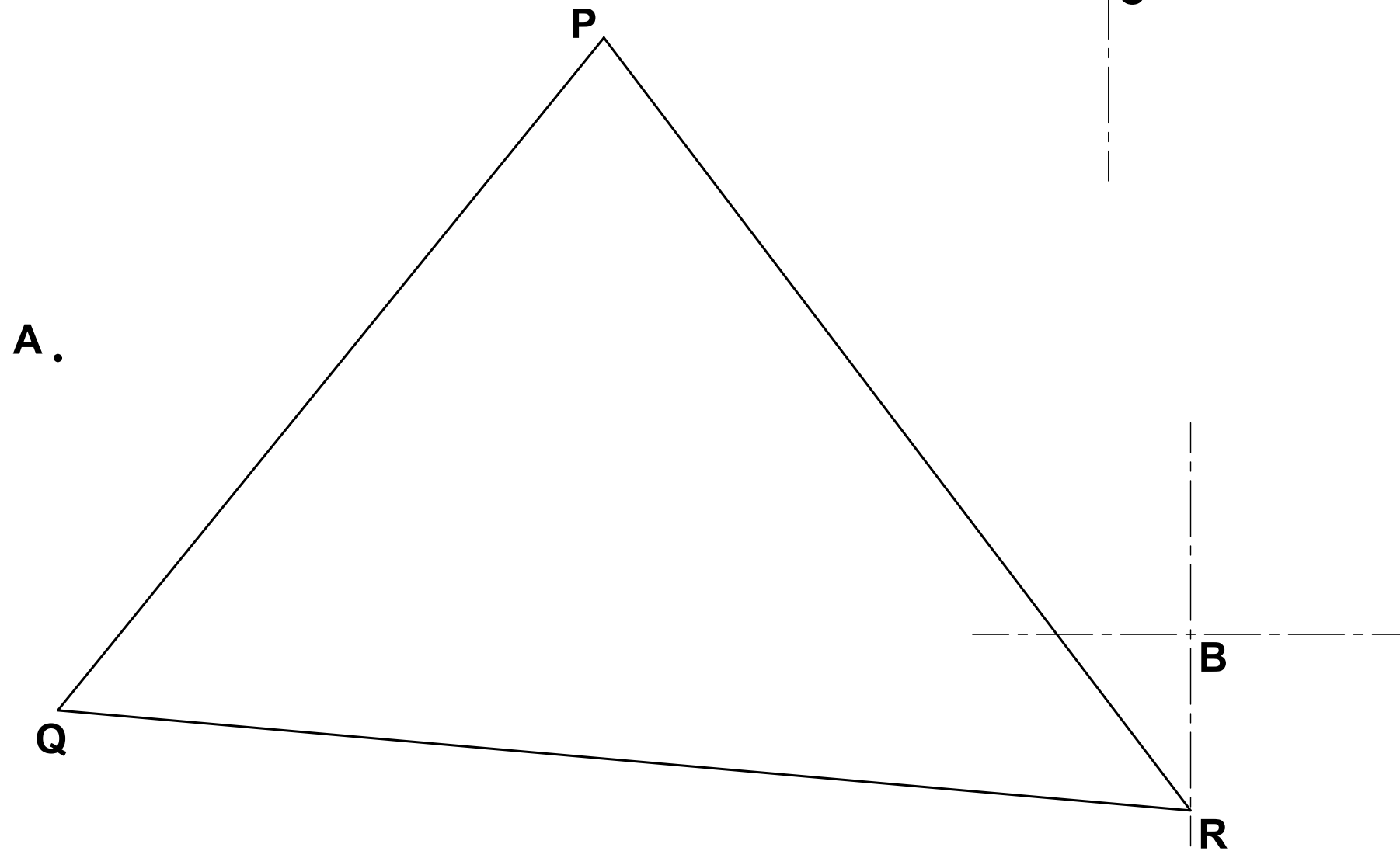
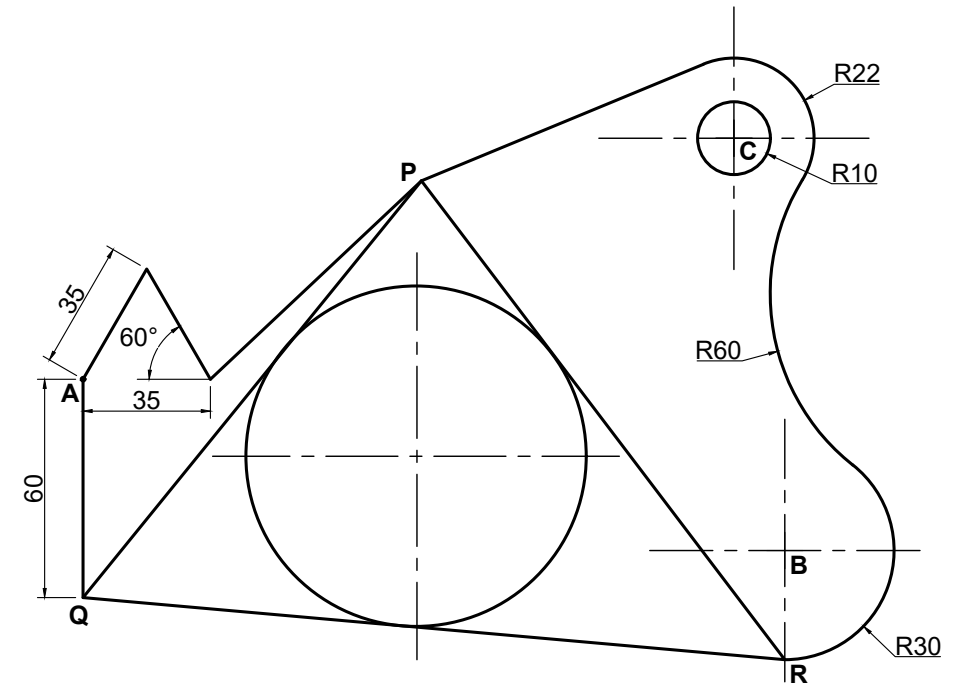
Given:

An irregular triangle P,Q and R, points A, B and C.

Instructions:

- According to scale 1:1 copy the given figure.
- Show all construction lines.
- Show all calculations.

[29]



CALCULATION	
TANGENT CIRCLE	

ASSESSMENT CRITERIA			
1	Internal circle	9	
2	Triangle, vertical & oblique lines	6	
3	Circles (correct size)	3	
4	Tangent line	7	
5	Internal tangent circle	4	
TOTAAL		29	



GEOMETRICAL CONSTRUCTIONS	ESTIMATED TIME FOR COMPLETION	35 MIN	GRADE	NAME & SURNAME	TASK	PAGE
	YOUR TIME OF COMPLETION	MIN	10			
					2.4	10