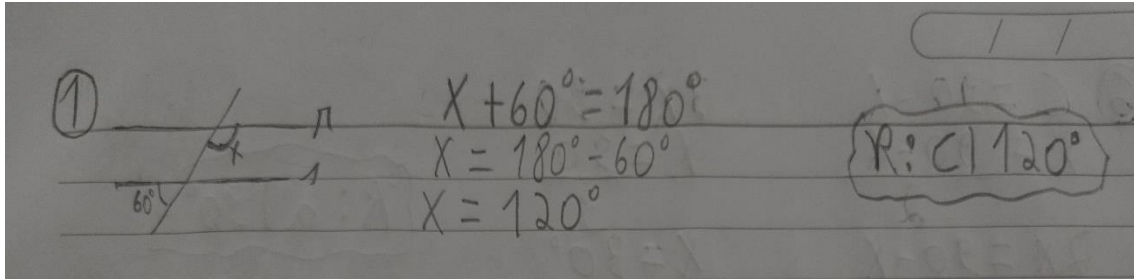


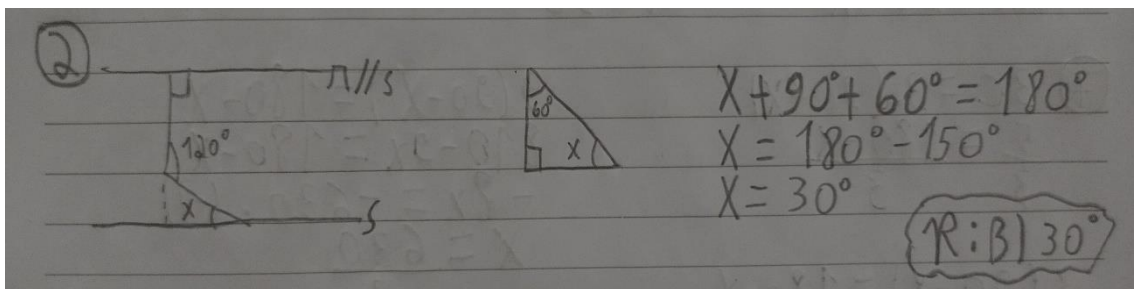
Geometria Plana:

1.



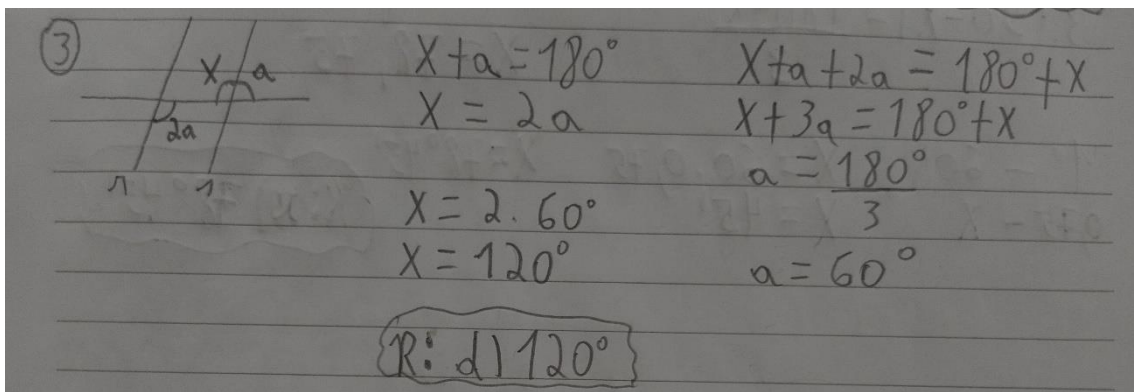
R: c) 120°

2.



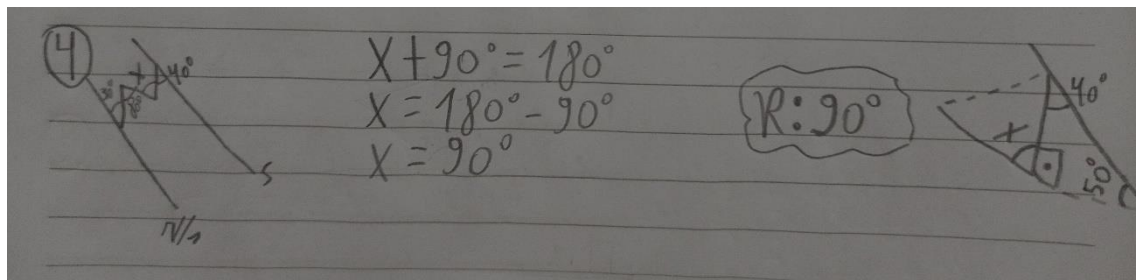
R: b) 30°

3.



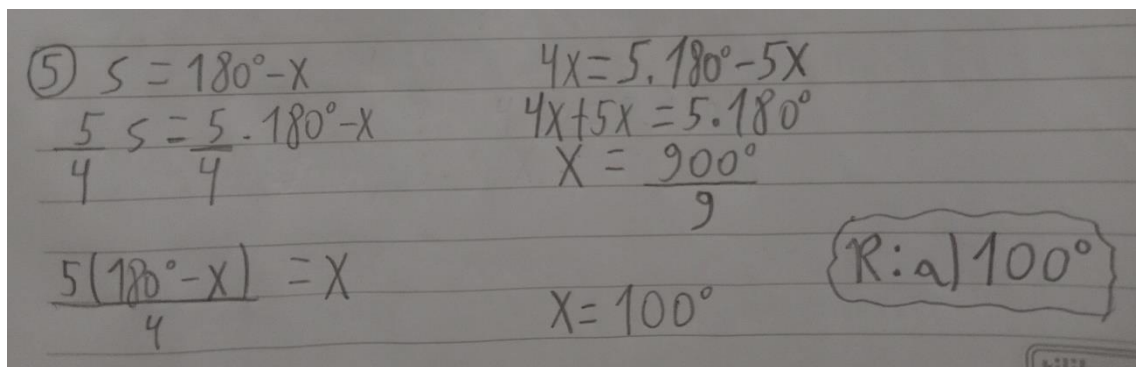
R: d) 120°

4.



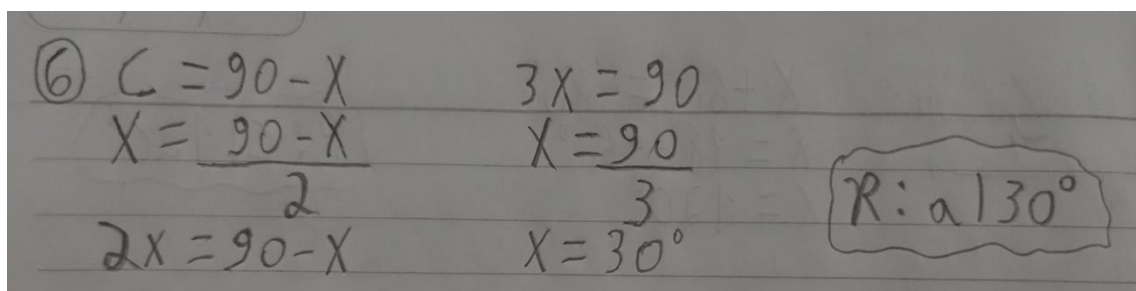
R: 90°

5.



R: a) 100°

6.



R: a) 30°

7.

$$\begin{array}{l}
 \textcircled{7} \quad 3C = 3 \cdot (90 - X) \\
 \frac{5}{3} = \frac{180 - X}{3} \\
 3 \cdot (90 - X) = \frac{180 - X}{3} \\
 9(90 - X) = 180 - X \\
 810 - 9X = 180 - X \\
 -8X = -630 \cdot (-1) \\
 X = \frac{630}{8} \\
 X = 78,75 \\
 1^\circ - 60' \quad X = 60 \cdot 0,75 \quad X = 78^\circ 45' \\
 0,75 - X \quad X = 45' \\
 \text{R: e) } 78^\circ 45'
 \end{array}$$

R: e) $78^\circ 45'$