

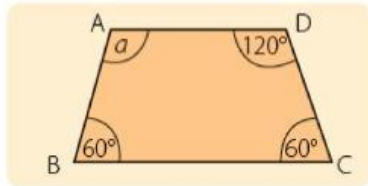
SEXTO EGB

Teacher: Lcda. Carla Cadena

Ángulos internos de un cuadrilátero

1. Encontrar el valor de los siguientes ángulos

a)



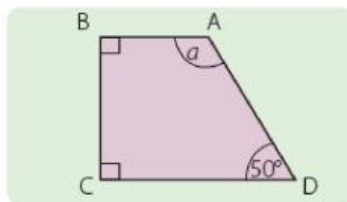
$$\alpha + 120^\circ + 60^\circ + 60^\circ =$$

$$\alpha + 240^\circ =$$

$$\alpha = 360^\circ - 240^\circ$$

$$\alpha =$$

b)



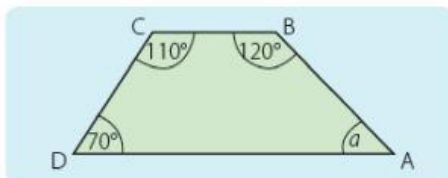
$$\alpha + 50^\circ + 90^\circ + 90^\circ =$$

$$\alpha + 190^\circ =$$

$$\alpha = 360^\circ - 190^\circ$$

$$\alpha =$$

c)



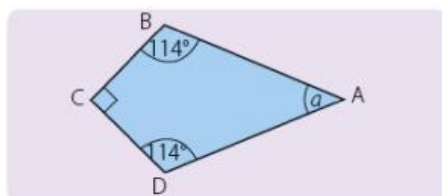
$$\alpha + 110^\circ + 120^\circ + 70^\circ =$$

$$\alpha + 300^\circ =$$

$$\alpha = 360^\circ - 300^\circ$$

$$\alpha =$$

d)



$$\alpha + 114^\circ + 114^\circ + 90^\circ =$$

$$\alpha + 318^\circ =$$

$$\alpha = 360^\circ - 318^\circ$$

$$\alpha =$$