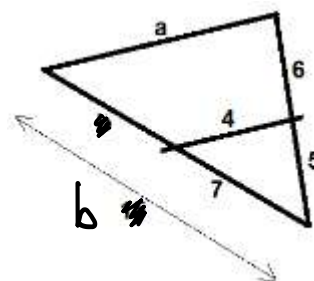


Exercices Thalès 3

EXERCICE 1 : Calculer a et b :

5	7	4
11	b	a

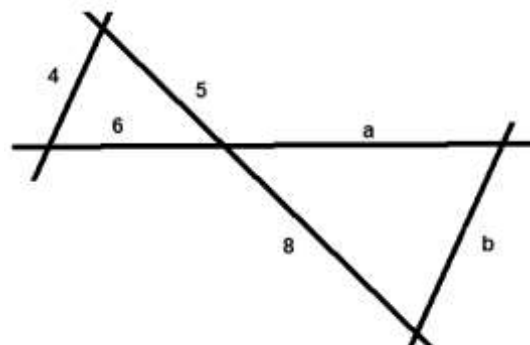


$$a = \frac{4 \times 11}{5} = 8,8$$

$$b = \frac{7 \times 11}{5} = 15,4$$

EXERCICE 2 : Calculer a et b :

6	5	4
a	8	b

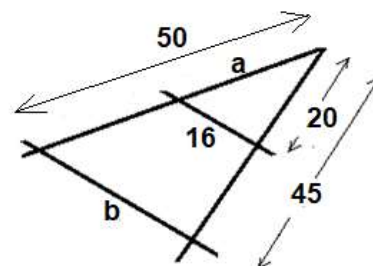


$$a = \frac{6 \times 8}{5} = 9,6$$

$$b = \frac{4 \times 8}{5} = 6,4$$

EXERCICE 3 : Calculer a et b :

a	20	16
50	45	b



$$a = \frac{50 \times 20}{45} \approx 22,22$$

$$b = \frac{16 \times 45}{20} = 36$$

EXERCICE 4 : Calculer a et b :

b	a	8
16	14	12

$$a = \frac{8 \times 14}{12} \approx 9,33$$

$$b = \frac{8 \times 16}{12} \approx 10,7$$

