

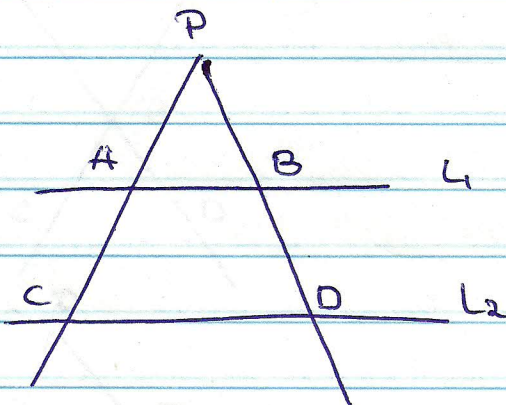
Matemática 4<sup>to</sup> año  
Prof. Luciana Caporale

Guía: Trigonometría

① Resolven usando el Teorema de Thales

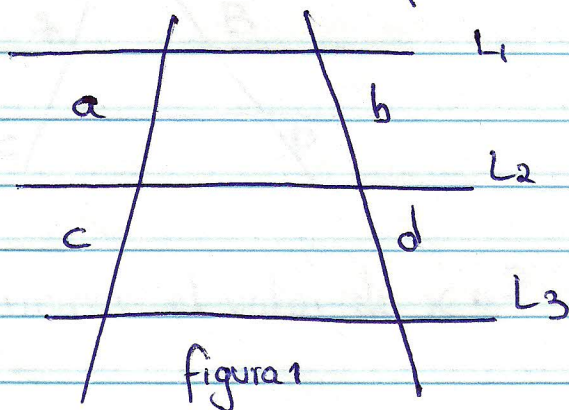
a)  $PC = 16$   
 $PD = 24$   
 $AB = 9$

Calcular:  $PA$  y  $CD$



②  $a = 12$   
 $b = 15$   $L_1 \parallel L_2 \parallel L_3$   
 $c = 20$

Calcular  $d = ?$



③  $a = x - 1$   
 $b = 4$   
 $c = 2x - 4$   
 $d = 7$

Determinar  $a$  y  $c$  de la figura 1

④  $a = 14$       Calcular  $b$  en la figura 1  
 $c = 10$   
 $b + d = 36$

