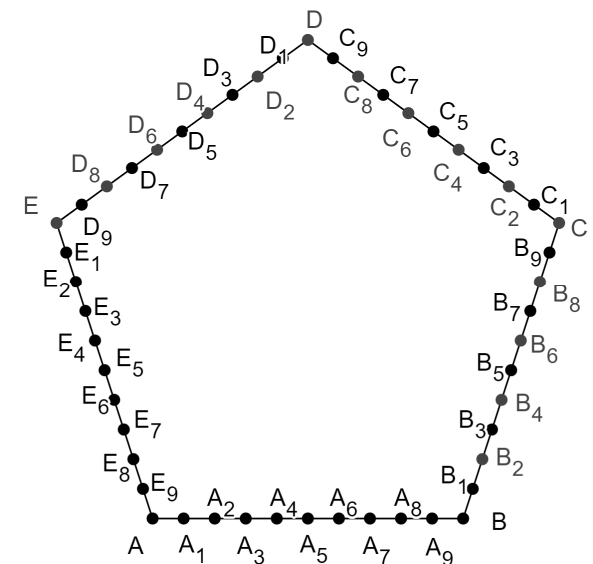


Figure 6

Tracer le pentagone ABCDE.

Sur le segment [AB], placer les points $A_1, A_2, A_3, A_4, \dots, A_9$ tels que $AA_1 = A_1A_2 = A_2A_3 = \dots = A_8A_9 = 1 \text{ cm}$.



Relier D à $E_1, E_2, E_3, \dots, E_9, A, A_1, A_2, \dots, A_8, A_9, B, B_1, B_2, \dots, B_8, B_9$.

Relier A_5 à $E_9, E_8, \dots, E_2, E_1, E, D_9, D_8, \dots, D_2, D_1, D, C_9, C_8, \dots, C_2, C_1$.

