Fich Edit Cfg Aide CAS Expression Cmds Prg Graphic Geo Tableur Phys Scolaire Tortue

Unnamed

? Sauver Config : exact real RAD 12 xcas 19.559M STOP Kbd X

1 Fig Edit Graphe Repere Mode: Step Landscape Save airemax.cas

10 triangle(C,D,E,affichage=1+rempli
polygone(point(t−4*i),point(−4*i+(t*

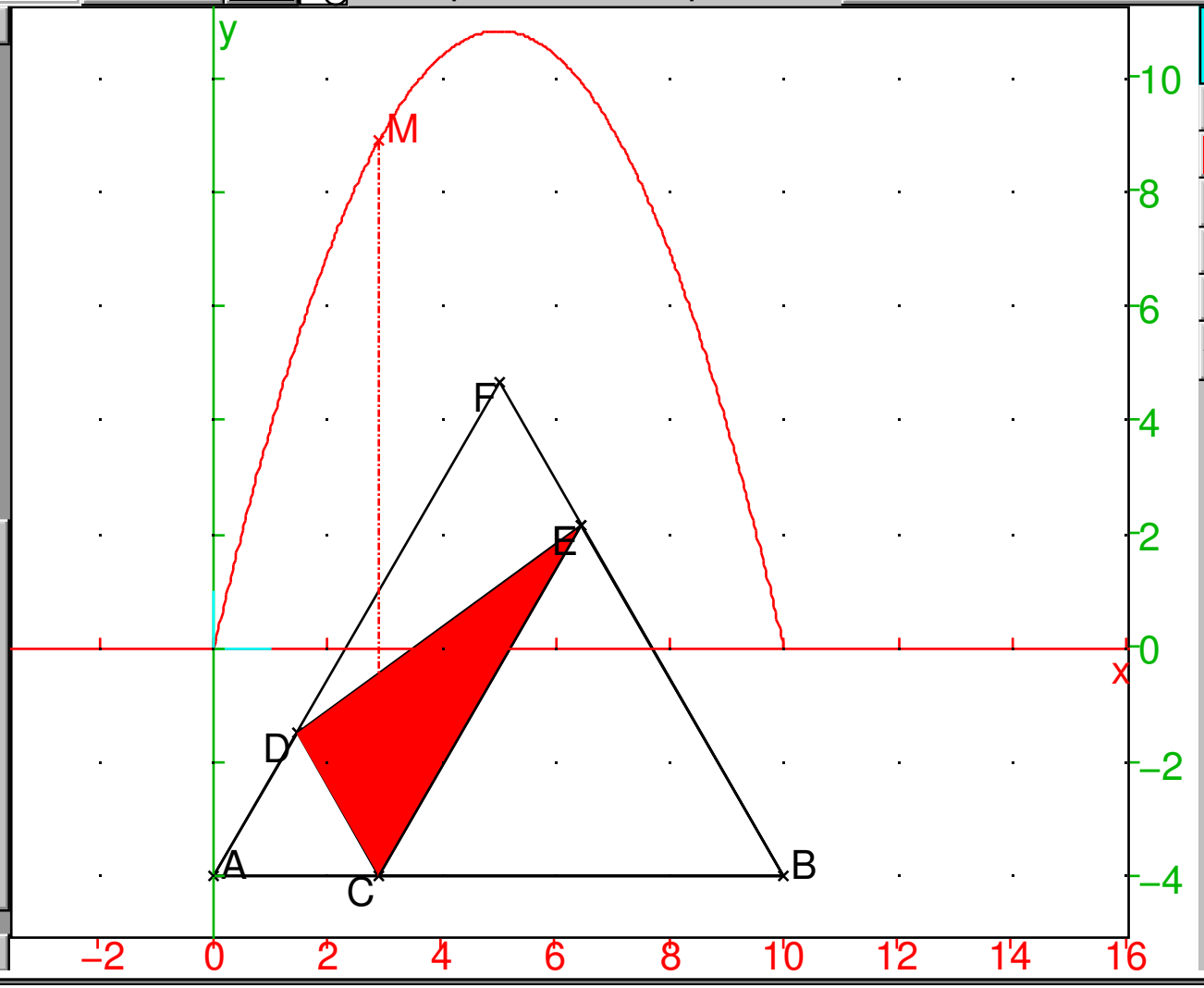
11 a(t):=aire(triangle(C,E,D))
(t)−>aire(triangle(C,E,D))

12 plotfunc(a(t),t=0..10,affichage=1)
plotparam(t+(i)*((−sqrt(3))/4*t^2+(5

13 M:=point(t,a(t),affichage=1)
point(t+(i)*(((−sqrt(3))*t^2)/4+(5*sc

14 segment(C,M,affichage=1+ligne_ti
segment(point(t−4*i),point(t+(i)*(((-

15 triangle_equilateral(C,B,E)
[polygone(point(t−4*i),point(10,−4),



x:2.07
y:−4.85
in
out
cfg
M
auto
2.9
t

2 a(t)

$$(\frac{\sqrt{3}}{4})*t^2+(\frac{-5*(\sqrt{3})}{2})*t$$

M