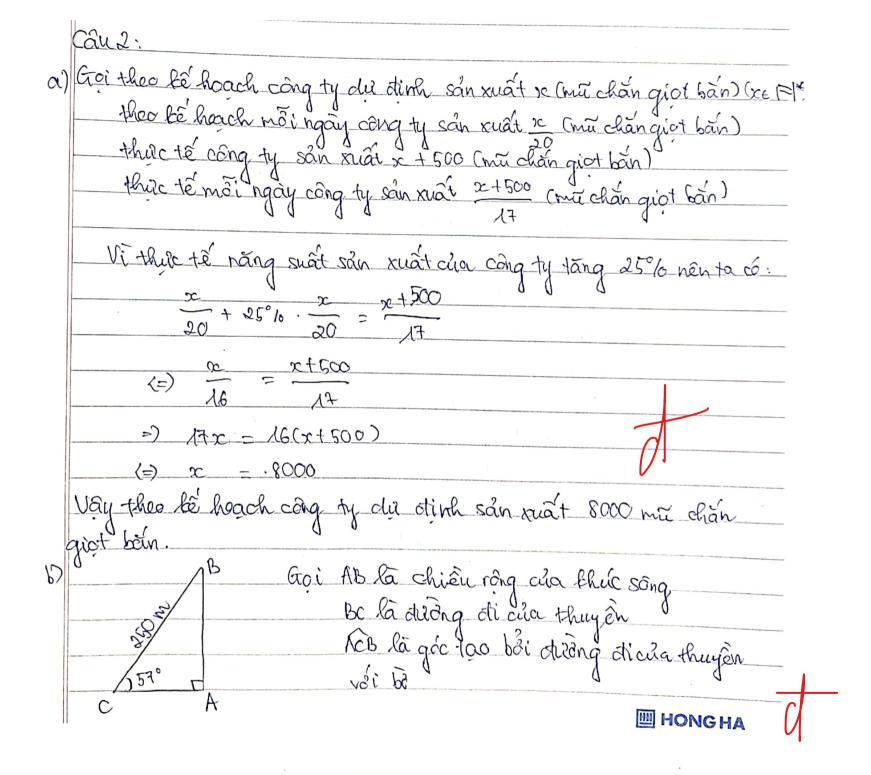


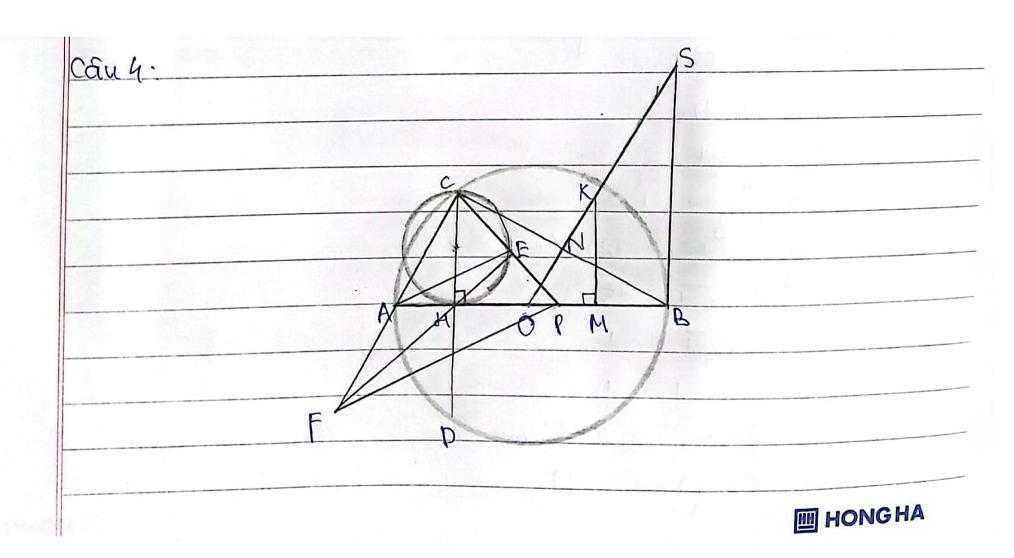
3/2 -(x+/x+x) 3Cxt (xt) 25x-x-1 3 (x+ (x+x) $= \frac{(\sqrt{2}-1)^2}{3(x+\sqrt{2}+1)}$ co' x >0, x +1)-(\(\suppress{\pi} -1)^2\) Lai có: x+vx+1 = (vx+1)2 + 3 >0 =) 3(x+vx+1)>0) =) P-3 (0

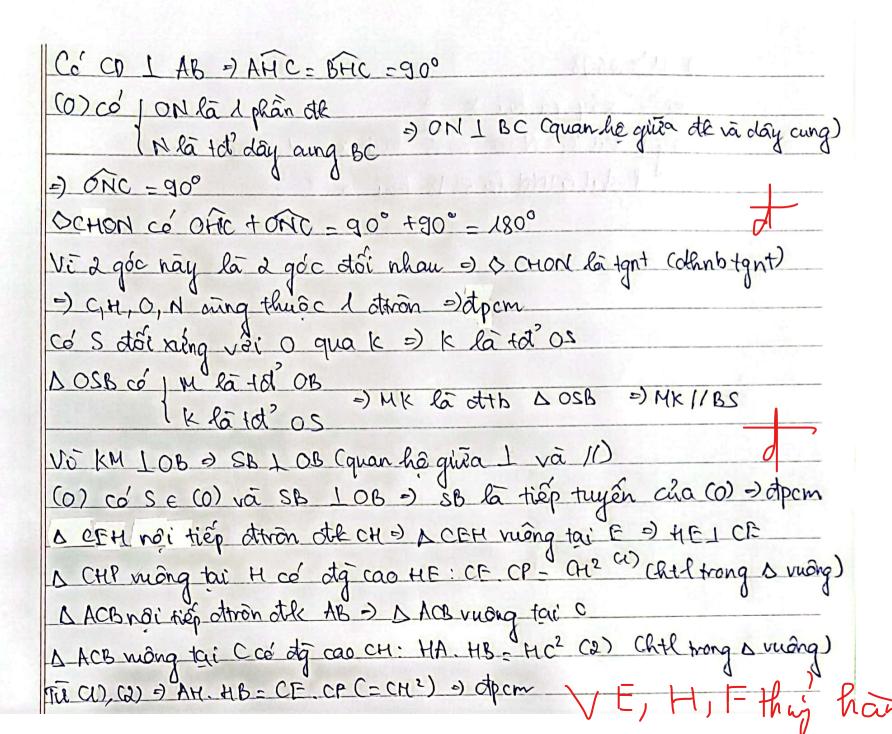


Caus: Gidi hps (=) y +1 =2 (=) y = 1 Thay y = 1 vão (1) có: 15 \sqrt{z-1} = 15 (=) (x-1 = 1 (=) x-1=1 (=) >c = 2 (t(m) Vay (x; y) = (2:, 1) *** | III HONGHA

(d) otiqua diem M(2;4) => 4=2.2+m-1 (=) m =1 Vây m-1 để col) di qua điểm M (2,4).

(d) cất 0x tại h: cho $y = 0 \Rightarrow x = \frac{1-m}{2} \Rightarrow 0A = \frac{1-m}{2}$ col) cất 0y tại b: cho $x = 0 \Rightarrow y = m-1 \rightarrow 0B = \frac{1-m}{2}$ Cd SOAB = 1 OA .CB = 1 =) OA . OB = 2 =) $\frac{1-m}{2}$ | -m-11=2=) (1-m)2-4





Dâu"="xây ra thi x=3 Vay P đạt GTN là 3035 thi x=1 hoặc x=2 P đạt GTNN là 2698 thi x=3