1 x2 + 1 x2 - 50 = 0

X2 + M(W3-5WX+X3)-50=0

2 Ks + MWS - 8WK-50 = 0

=30=64-20/4m2-13=3

bet 61: x2+y2+ 1 x+ (21+3) = 2 & a family of circles. Propre that the circles from the bound points.

(2 + 5 d = 0 22 x = - 5 d (x + 2 d = 0 22 x = - 5 d X5+ A5+ y(x+5A)+2A=0 (x2+y2 +3y +)(x+2y)=0 x2+by= 0 00 hy2+ y2+by 20 05 Ty2+by=0 =0 y(ty+6)20 =) 41=0 (0,0) $\sqrt{k^2 - \frac{k^2}{h}} = \sqrt{\frac{3}{2}} h = \sqrt{\frac{3}{2}} h + \sqrt{\frac{3}{2}} h = \sqrt{\frac{3}{2}} h + \sqrt{\frac{3}{2}} h = \sqrt{\frac{3}{2}} h + \sqrt{\frac{3}{2}} h = \sqrt{\frac{3}{2}} h \times \sqrt{\frac{3}{2}} h \times \sqrt{\frac{3}{2}} h = \sqrt{\frac{3}{2}} h \times \sqrt{\frac{3}{2}} h \times \sqrt{\frac{3}{2}} h = \sqrt{\frac{3}{2}} h \times \sqrt{\frac{3}{2}} h \times \sqrt{\frac{3}{2}} h = \sqrt{\frac{3}{2}} h \times \sqrt{\frac{3}{2}} h \times \sqrt{\frac{3}{2}} h = \sqrt{\frac{3}{2}} h \times \sqrt{\frac{3}{2}} h$ [3 hx-hy+13 h2-0; Ac: x=y-13 k AB: (5 tx-2Ky + 5/5/2 2=0 13 hx= hy-53 h(2)-13 hx-hy-3+3 AB: V3hx-2ky+03+2=0 AC=03. Kx -2 try+ 03 k2= 0 BC: 4=0 8(MAB) 3+ 6(MAC) 2+ 8(MBC) 5- 82 [Brx-2hy+18hz]2 = (-18hx-2hy+18=2) (4+13+1)3:03+133+13459 340+2122 343+1443 343+1423 3 tr 2 x 4 4x 2 y 2 + 6tr 4 - 4 1/2 tr 2 + 6tr 2 x 4 1/3 tr 3 + 3 = 3 = 24 2 + 5 tr 2 + Wish xy - 6/2 3x - 453 t2y + 3 t2 y 7 + 412 y = -