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1: ClrHome
2: Disp "GET PLANE FROM", "THREE POINTS"
3: Disp "POINT 1 AS LIST"
4: Input L1P1
5: Disp "POINT 2 AS LIST"
6: Input L2P2
7: Disp "POINT 3 AS LIST"
8: Input L3P3
9: 3→dim(L1)
10: 3→dim(L2)
11: L2P2(1)-L1P1(1)→L1(1)
12: L2P2(2)-L1P1(2)→L1(2)
13: L2P2(3)-L1P1(3)→L1(3)
14: L3P3(1)-L1P1(1)→L2(1)
15: L3P3(2)-L1P1(2)→L2(2)
16: L3P3(3)-L1P1(3)→L2(3)
17: L1(2)*L2(3)-L1(3)*L2(2)→A
18: -(L1(1)*L2(3)-L1(3)*L2(1))→B
19: L1(1)*L2(2)-L1(2)*L2(1)→C
20: Disp "PRELIMINARY:"
21: Disp A,B,C
22: Pause "REDUCE..."
23: gcd(abs(A),gcd(abs(B),abs(C)))→E
24: Disp "GCF =",E
25: A/E→A
26: B/E→B
27: C/E→C
28: Disp "COEFFICIENTS:",A,B,C
29: sum({A,B,C}*L1P1)→D
30: Pause " = "
31: Disp D
32: A→Z
33: prgmTOSTR
34: Str9+"X+"→Str1
35: B→Z
36: prgmTOSTR
37: Str1+Str9+"Y+"→Str1
38: C→Z
39: prgmTOSTR
40: Str1+Str9+"Z="→Str1
41: D→Z
42: prgmTOSTR
43: Str1+Str9→Str1
44: Pause Str1
45: Stop
```