thic Algebra Test 12 (5,12 - 6)(3,6 - 2) - 18 (2 × 5,10) - (5,12 × 2)] - (6 × 3,16) - (6 × 2)] - (30,13 - 10,12) - (18,16 - 12) 30-13 - 10/2 - 18/6 +12 12-10/2 +30/3-18/6 b) (4m-3) (5m+7) [Am KSm) + (AmxT)] - (3x5m) + (3x7)] = (20m2 + 29m)-(15m + 21) = 20m= + 28m -15m -21 = 20m2 + 13m -21 a (655-4515) (215 + 5105) [(613 × 215) + (6135 × 1105)] - [(418 × 215) + (4 115 × 1105)] (COST + 21053)-(4013 + 60 57) = 60.F3 +21013 -4053 - 60.FT =17053 8) (72-4)(322+272-5) = [6+x3+2)+(7+x2+)-(7+x5)]-[(4x3+2)+(4x2+)-(4x5)] = $(21\%^3 + 14\%^2 - 35\%) - (12\%^2 + 6\% - 20)$ = $21\%^3 + 14\%^2 - 35\% - 12\%^2 - 4\% + 20$ = 21-23 +272 -432 +20 20) 112 = 16 1051 2n-5=5 2n=10 n=5

$$\frac{5}{6}(3n+7) - 2n - \frac{n-3}{5} + 5 = \frac{7}{10}(n-3) - \frac{2n+1}{50}$$

$$25(3n+7) - 60n - 6n - 18 + 150 = 21(n-3) - 2n+1$$

$$75n + 175 - 60n - 6n - 18 + 150 = 21n - 63 - 2n+1$$

$$\frac{9n+307 - 19n - 62}{10n - 369}$$

$$\frac{369}{n - 369}$$

$$\begin{vmatrix} 4 & 5 \\ \frac{1}{2} & \frac{1}{4} & \frac{2}{3} & \frac{1}{2} \times \left(-9 + 6 - 20 \right) - \left(12 + 8 + 10 \right) \\ 4 & 5 & \frac{1}{2} \times \left[-22 - 30 \right] \\ & -\frac{1}{2} \times 52 \\ & = 26 \text{ units}^2$$

5) 1. Trinomin 2. Qualiatic