What factors of 25 can combine

10

14

25

Factoring [illegible] Trinomials

$$x^2 + bx + c$$

Quadratic Term

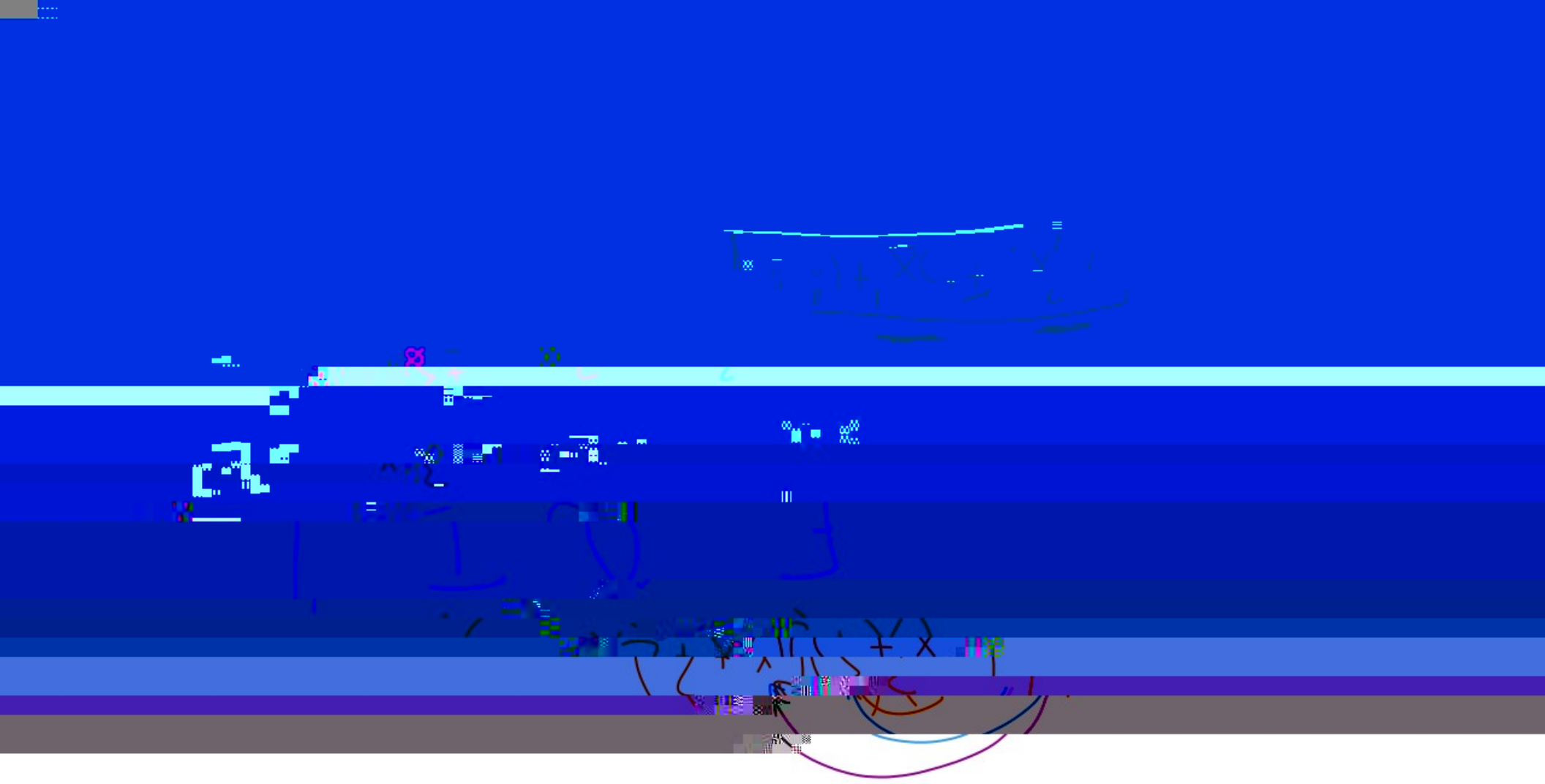
Linear Term

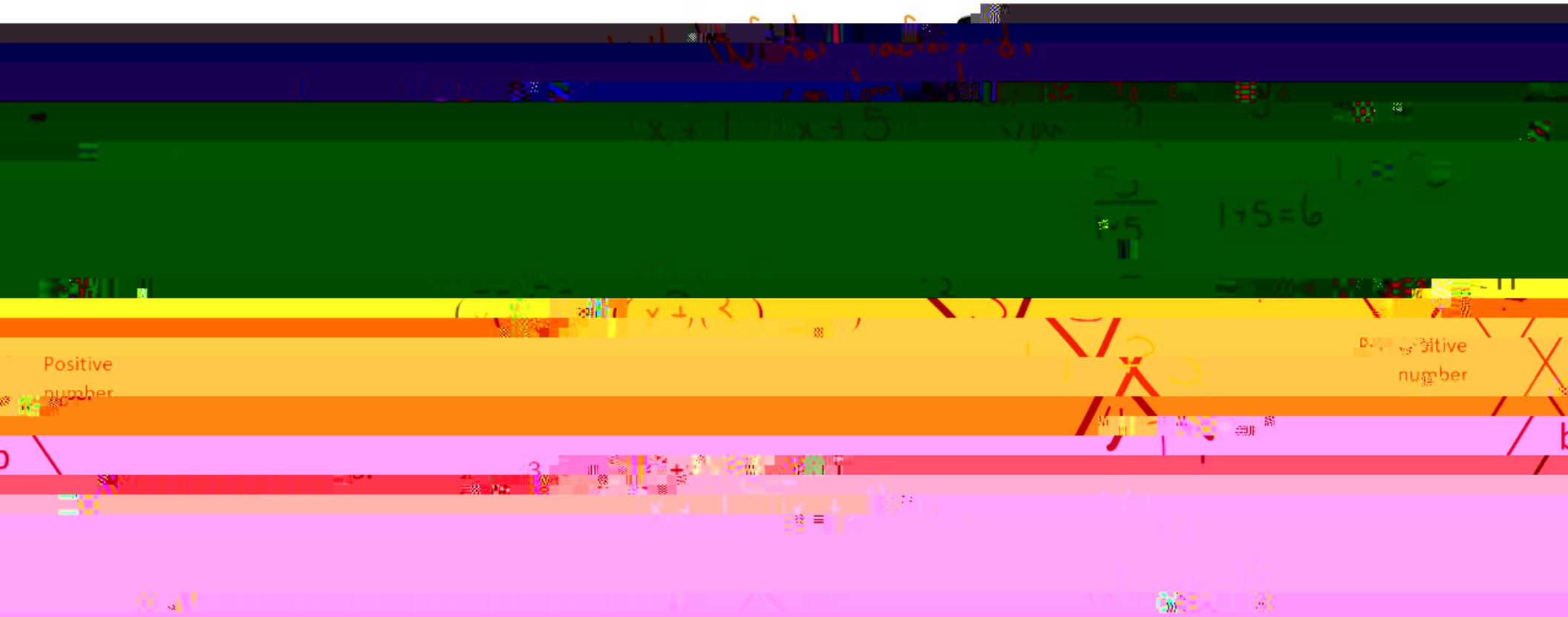
Constant Term

"Easy" Trinomials: The Leading Coefficient is _____.

Method

1. Write down two pairs of parentheses.
2. [illegible]




Positive
number
Positive
number

7. $x^2 - 2x - 3$

$(x - 3)(x + 1)$

$x^2 - 2x - 3$

When both b and c are negative

8. $x^2 - 12x - 13$

$(x - 13)(x + 1)$

-c

+ n

Smaller nu

10. $x^2 + 2x - 3$

11. $x^2 + 12x - 13$