

Did You Hear About...

$(t+3)(t-2)$	STARTED
$(t+6)(t-1)$	WHO
$(t+6)(t-2)$	RED
$(t+5)(t-2)$	THE
$(t-9)(t+8)$	BECAUSE
$(t-4)(t+2)$	JOINED
$(t-4)(t+5)$	ARMY
$(t-10)(t+2)$	CROSS
$(t+7)(t-3)$	CAT
$(t+4)(t-3)$	AFTER
$(t-11)(t+1)$	THE

A $(t+5)(t-2)$ THE	B $(t+7)(t-3)$ CAT	C $(t+6)(t-1)$ WHO	D $(t-4)(t+2)$ JOINED
E $(t-11)(t+1)$ THE	F $(t+6)(t-2)$ RED	G $(t-10)(t+2)$ CROSS	H $(t-9)(t+8)$ BECAUSE
I $(t+6)(t-3)$ IT	J $(t-18)(t+1)$ WANTED	K $(t+8)(t-3)$ TO	L $(t-12)(t+2)$ BE
M $(t+5)(t-3)$ A	N $(t-10)(t+5)$ FIRST	O $(t-12)(t+3)$ AND	P $(t+9)(t-4)$ KIT.

$(x-18)(x+1)$	WANTED
$(x+9)(x-4)$	KIT
$(x-18)(x+2)$	BAND
$(x-12)(x+3)$	AID
$(x+5)(x-3)$	A
$(x+8)(x-3)$	TO
$(x+6)(x-4)$	HELP
$(x+6)(x-3)$	IT
$(x-25)(x+2)$	LION
$(x-12)(x+2)$	BE
$(x-10)(x+5)$	FIRST

Factor each trinomial below. Find the factored form in the answer column nearest the exercise, and notice the word beneath it. Write this word in the box containing the letter of that exercise. Keep working and you will hear about a kitty cat.

- | | |
|--|---|
| <input type="radio"/> A $t^2 + 3t - 10$ | <input type="radio"/> I $x^2 + 3x - 18$ |
| <input type="radio"/> B $t^2 + 4t - 21$ | <input type="radio"/> J $x^2 - 17x - 18$ |
| <input type="radio"/> C $t^2 + 5t - 6$ | <input type="radio"/> K $x^2 + 5x - 24$ |
| <input type="radio"/> D $t^2 - 2t - 8$ | <input type="radio"/> L $x^2 - 10x - 24$ |
| <input type="radio"/> E $t^2 - 10t - 11$ | <input type="radio"/> M $x^2 + 2xy - 15y^2$ |
| <input type="radio"/> F $t^2 + 4t - 12$ | <input type="radio"/> N $x^2 - 5xy - 50y^2$ |
| <input type="radio"/> G $t^2 - 8t - 20$ | <input type="radio"/> O $x^2 - 9xy - 36y^2$ |
| <input type="radio"/> H $t^2 - t - 72$ | <input type="radio"/> P $x^2 + 5xy - 36y^2$ |