

Why Is It Better to Be Married to a Successful Broadway Producer Than a Plumber?

Write the expression in factored form. Find your answer below the exercise. Then write the letter of the exercise in the box that contains the number of the answer.

E. $a^2 + 6a - 7$
 $(a-1)(a+7)$

A. $a^2 + 3a - 10$
 $(a-2)(a+5)$

L. $a^2 - 5a - 6$
 $(a+1)(a-6)$

U. $a^2 - 2a - 15$
 $(a+3)(a-5)$

S. $a^2 + 9a - 22$
 $(a-2)(a+11)$

O. $a^2 + 4a - 12$
 $(a-2)(a+6)$

H. $a^2 - 23a - 50$
 $(a+2)(a-25)$

F. $k^2 - 7k - 18$
 $(k+2)(k-9)$

U. $k^2 + 13k - 30$
 $(k-2)(k+15)$

A. $k^2 - 5k - 24$
 $(k+3)(k-8)$

E. $k^2 + 34k - 35$
 $(k-1)(k+35)$

S. $k^2 - 3k - 28$
 $(k+4)(k-7)$

L. $k^2 + k - 72$
 $(k-8)(k+9)$

T. $k^2 - 8k - 65$
 $(k+5)(k-13)$

B. $x^2 + 8xy - 20y^2$
 $(x-2y)(x+10y)$

L. $x^2 - 8xy - 33y^2$
 $(x+3y)(x-11y)$

H. $x^2 + 11xy - 80y^2$
 $(x-5y)(x+16y)$

A. $x^2 - 9xy - 36y^2$
 $(x+3y)(x-12y)$

S. $x^2 + 5xy - 36y^2$
 $(x-4y)(x+9y)$

U. $x^2 - 16xy - 36y^2$
 $(x+2y)(x-18y)$

F. $x^2 - 36y^2$
 $(x+6y)(x-6y)$

Answers

~~17. $(a-2)(a+7)$~~

L 5. $(a+1)(a-6)$

~~3. $(a-5)(a+10)$~~

O 9. $(a-2)(a+6)$

E 15. $(a-1)(a+7)$

~~13. $(a+1)(a-10)$~~

U 24. $(a+3)(a-5)$

A 20. $(a-2)(a+5)$

H 26. $(a+2)(a-25)$

~~22. $(a-1)(a+5)$~~

S 18. $(a-2)(a+11)$

Answers

~~25. $(k+4)(k-7)$~~

~~4. $(k-3)(k+10)$~~

A 1. $(k+3)(k-8)$

~~14. $(k+2)(k-14)$~~

T 17. $(k+5)(k-13)$

~~F 3. $(k+2)(k-9)$~~

E 12. $(k-1)(k+35)$

~~23. $(k+3)(k-6)$~~

L 6. $(k-8)(k+9)$

U 10. $(k-2)(k+15)$

~~16. $(k+5)(k-7)$~~

Answers

H 8. $(x-5y)(x+16y)$

~~19. $(x-4y)(x+5y)$~~

U 4. $(x+2y)(x-18y)$

L 23. $(x+3y)(x-11y)$

~~21. $(x-3y)(x+11y)$~~

A 16. $(x+3y)(x-12y)$

~~F 22. $(x+6y)(x-6y)$~~

B 14. $(x-2y)(x+10y)$

~~13. $(x+y)(x-36y)$~~

S 11. $(x-4y)(x+9y)$

~~7. $(x+8y)(x-10y)$~~

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
A		F	U	L				H	O	U	S		B	E	A	T	S		A		F	L	U	S	H	