

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. $a^2 + 3a - 10$

L. $a^2 - 5a - 6$

U. $a^2 - 2a - 15$

S. $a^2 + 9a - 22$

O. $a^2 + 4a - 12$

H. $a^2 - 23a - 50$

F. $k^2 - 7k - 18$

U. $k^2 + 13k - 30$

A. $k^2 - 5k - 24$

E. $k^2 + 34k - 35$

S. $k^2 - 3k - 28$

L. $k^2 + k - 72$

T. $k^2 - 8k - 65$

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

L. $x^2 - 8xy - 33y^2$

H. $x^2 + 11xy - 80y^2$

A. $x^2 - 9xy - 36y^2$

S. $x^2 + 5xy - 36y^2$

U. $x^2 - 16xy - 36y^2$

F. $x^2 - 36y^2$

Answers

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

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

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

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

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

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

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

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

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

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

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

Answers

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

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

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

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

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

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

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

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

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

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

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

Answers

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

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

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

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

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

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

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

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

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

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
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