

Why Did the Dog Get a Ticket?

Simplify each expression. Partner A should do the left side and Partner B the right side. After completing each set, find matching answers. One will have a letter and the other a number. Write the letter in the matching numbered box at the bottom of the page.

SET 1

U. $-9n + 5n + 7$

A. $6n - (-2n) + 8$

O. $2 - n - 7n$

I. $10n + 4 + (-3n) + 2$

SET 1

2. $-11n + 3n + 2$

14. $5n - (-2n) + 6$

6. $7 - n - 3n$

11. $10n + 6 + (-2n) + 2$

SET 2

E. $7a + (-10) - 2a + 1$

O. $-15a - 6 - 11 + 4a$

G. $9 - 9a + 5 - (-3a)$

R. $-20 + 8a + (-4a) - a$

SET 2

3. $7a + (-22) - 4a + 2$

16. $-9a - 1 + 15 + 3a$

5. $-10 - 14a - 7 - (-3a)$

9. $-9 + 12a + (-6a) - a$

SET 3

N. $6k + 5 + 4k - 8 - 3k$

R. $-k - (-9k) - 11 + 2k - 4$

B. $-7 + 14k - 13 + (-5k) + 3$

F. $4 + (-2k) - 12 - 2k - (-1)$

SET 3

7. $8k - 5 + 4k - 12 - 3k$

15. $-k - (-6k) + 7 + 2k - 10$

1. $-4 + 5k - 6 + (-9k) + 3$

12. $4 + (-3k) - 20 + 13k - (-1)$

SET 4

K. $6x + 8y + 9 + 2x - y - 11$

D. $-3x + y + 2 - (-8x) - 7y + (-9)$

L. $-x + 6y - 4x + 9y + (-4x) - 2y$

B. $10 + y - (-x) - 6 - 8y - 4$

SET 4

4. $2x - 5y + 8 + 3x - y - 15$

8. $-10x + y + 6 - (-x) + 12y + (-6)$

10. $-x + 4y + 7x - 9y + (-5x) - 2y$

13. $8 - (-6y) + 8x - 9 + y - 1$

1

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