

Goofin' With Golf

Why did the golfer need a new club?

To find out, add the polynomials below. Write the problem number in front of the corresponding answer listed in the table. To spell out the words at the bottom of the page, refer to the table and write the code letter that corresponds to the problem number given.

1. $(2x^2 - 7x + 6) + (-3x^2 + 7x)$
2. $(x^2 + 2x) + (2x^2 - 3x + 4)$
3. $(3x^2 + 2x - 4) + (-x^2 + 2x - 3)$
4. $(4x^2 - 5x + 4) + (-4x^2 + 5x - 4)$
5. $(5x^2 + 3x - 5) + (2x^2 - 5x + 7)$
6. $(3x^2 + 2x - 7) + (-2x^2 + 15)$
7. $(x^2 + 5x + 13) + (-3x^2 + 2x - 8)$
8. $(3 + 2x + x^2) + (5 - 8x + x^2)$
9. $(5x^2 - 4) + (3x^2 + 8x + 4)$
10. $(-7 - x + 7x^2) + (11 + x^2)$
11. $(4x^2 - 7x - 2) + (2x^2 - 9x + 4)$
12. $(7 - 5x + 6x^2) + (11 - x - 5x^2)$

Code Letter	Problem #	Answer
A		$8 - 6x + 2x^2$
B		$2x^2 + 4x - 7$
C		$6x^2 - 16x + 2$
D		$-x^2 + 6$
E		$x^2 + 2x + 8$
H		$18 - 6x + x^2$
I		0
L		$3x^2 - x + 4$
N		$-2x^2 + 7x + 5$
O		$4 - x + 8x^2$
S		$7x^2 - 2x + 2$
U		$8x^2 + 8x$

_____ _____ _____ _____ _____ _____ _____ _____ _____
 3 6 11 8 9 5 6 12 6 12 8 1
 _____ _____ _____ _____ _____ _____ _____ _____ _____
 8 12 10 2 6 4 7 10 7 6

