Why Did the Sports Announcer Say: "Oh! Oh! Oh! Oh! Oh!"?

Write the product, then write the letter of the exercise in the box that contains the number of the answer.

E $(n+3)(n-3)$

I $(n+12)(n-12)$

N $(2n+9)(2n-9)$

Y $(4n+1)(4n-1)$

H $(3n+10)(3n-10)$

A $(8+n)(8-n)$

O $(n^2+5)(n^2-5)$

Answers

13 $4n^2-81$
3 $4n^2-25$
17 $9n^2-100$
9 n^2-9
29 $16n^2-1$
20 n^4-25
25 n^2-144
15 $9n^2-81$
5 $64-n^2$

B $(k+5)^2$

G $(k-8)^2$

H $(k+15)^2$

M $(3k+4)^2$

W $(9k-2)^2$

E $(8+5k)^2$

L $(1-7k)^2$

Answers

7 $81k^2-24k+4$
18 $64+80k+25k^2$
14 $k^2-16k+64$
33 $1-14k+49k^2$
23 $9k^2+24k+16$
31 $k^2+10k+25$
15 $64+60k+25k^2$
1 $k^2+30k+225$
4 $81k^2-36k+4$

I $(2x+3y)(2x-3y)$

O $(5x-y)(5x+y)$

S $(7x+4y)(7x-4y)$

T $(6x-11y)(6x+11y)$

E $(x^2+2y)(x^2-2y)$

C $(10x-y^3)(10x+y^3)$

A $(3x^3+8y^2)(3x^3-8y^2)$

Answers

26 $100x^2-y^6$
6 $49x^2-16y^2$
29 x^4-4y^6
10 $9x^6-64y^4$
32 $25x^2-y^2$
16 $36x^2-121y^2$
8 $49x^2-9y^2$
12 $4x^2-9y^2$
2 x^4-4y^2

Y $(2a+5b)^2$

R $(a-6b)^2$

S $(10a-3b)^2$

P $(4a+15b)^2$

D $(8a-8b)^2$

M $(9a^2+b^2)^2$

L $(7a^2-4b)^2$

Answers

8 $a^2-12ab+36b^2$
11 $64a^2-128ab+64b^2$
21 $49a^4-56a^2b+16b^2$
22 $4a^2+20ab+25b^2$
19 $100a^2-120ab+9b^2$
28 $100a^2-60ab+9b^2$
27 $64a^2-32ab+64b^2$
30 $81a^4+18a^2b^2+b^4$
24 $16a^2+120ab+225b^2$

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	27	28	29	30	31	32	33

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