



# Why Didn't Krok Like to Go Sailing With the Baseball Uniform Designer?



Simplify each expression below and find your answer in the corresponding answer column. Write the letter of the exercise in the box that contains the number of the answer.

- L  $\sqrt{8}$     I  $\sqrt{45}$     A  $\sqrt{50}$     T  $\sqrt{12}$     O  $\sqrt{98}$     S  $\sqrt{48}$     E  $\sqrt{125}$     A  $\sqrt{20}$     S  $\sqrt{72}$     Y  $\sqrt{63}$     E  $\sqrt{144}$     W  $\sqrt{32}$     D  $\sqrt{75}$     A  $\sqrt{200}$   
 18  $7\sqrt{2}$     14  $5\sqrt{5}$     12  $2\sqrt{2}$     4  $5\sqrt{2}$     28  $4\sqrt{3}$     20  $2\sqrt{3}$     25  $3\sqrt{5}$     8  $3\sqrt{7}$     1  $6\sqrt{2}$     7  $10\sqrt{2}$     6  $4\sqrt{2}$     22  $2\sqrt{5}$     27  $12$     15  $5\sqrt{3}$

- S  $5\sqrt{18}$     U  $3\sqrt{28}$     A  $2\sqrt{1000}$     P  $\sqrt{1,000,000}$     E  $3\sqrt{128}$     K  $8\sqrt{27}$     L  $4\sqrt{80}$     H  $-3\sqrt{54}$     A  $-7\sqrt{40}$     B  $-8\sqrt{121}$     S  $2\sqrt{500}$     T  $-4\sqrt{24}$     Z  $3\sqrt{175}$     C  $5\sqrt{108}$

- 19  $6\sqrt{7}$     13  $24\sqrt{3}$     3  $24\sqrt{2}$     9  $15\sqrt{2}$     5  $16\sqrt{5}$     23  $1000$     16  $20\sqrt{10}$     10  $-8\sqrt{6}$     21  $30\sqrt{3}$     11  $-14\sqrt{10}$     24  $20\sqrt{5}$     26  $15\sqrt{7}$     2  $-9\sqrt{6}$     17  $-88$

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
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# Do Elephants Know How to Gamble?



Simplify each expression below. Assume that all variables represent nonnegative numbers. Find your answer in the corresponding set of answer boxes. Print the letter of the exercise in the box above the answer.

T  $\sqrt{9x^2}$

D  $\sqrt{7x^2y}$

E  $-\sqrt{49x^2}$

Y  $\sqrt{16xy^2}$

A  $\sqrt{4x^2y^2}$

T  $\sqrt{25y^4}$

V  $-\sqrt{20xy^2}$

H  $\sqrt{12x^2}$

E  $-\sqrt{28x^4}$

O  $-\sqrt{45x^2}$

H  $\sqrt{9x^2y^4}$

T  $\sqrt{25y^4}$

N  $\sqrt{24x^4y^2}$

$5y^2$	$2x\sqrt{3}$	$-7x$	$4\sqrt{x}$	$2xy\sqrt{6y}$	$x\sqrt{7y}$	$-3x\sqrt{5}$	$2x^2y\sqrt{6}$	$3x$	$3x^2y^3$	$3xy^2$	$2xy$	$-2y\sqrt{5x}$	$-2x^2\sqrt{7}$
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E  $\sqrt{a^3}$

E  $\sqrt{75a^2b^3}$

S  $\sqrt{18a^6b^2}$

V  $2\sqrt{50ab^5}$

T  $-\sqrt{40a^3}$

I  $\sqrt{144b^6}$

H  $\sqrt{15a^8b^3}$

D  $8\sqrt{300a^4b^6}$

A  $\sqrt{54a^3b^2}$

E  $-\sqrt{1000a^6}$

A  $\sqrt{a^5b^8}$

G  $5\sqrt{98a^{20}b^3}$

$-2a\sqrt{10a}$	$a^4b\sqrt{15b}$	$-10a^3\sqrt{10}$	$40ab^3\sqrt{3}$	$10b^2\sqrt{2ab}$	$a\sqrt{a}$	$35a^{10}b\sqrt{2b}$	$3ab\sqrt{6a}$	$3ab\sqrt{2}$	$a^2b^2\sqrt{5}$	$12b^3$	$80a^2b^3\sqrt{3}$	$5ab\sqrt{3b}$	$a^2b^4\sqrt{a}$
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