


After Naming Their First Three Children Eeney, Meeney and Miney, Why Are Mr. and Mrs. Klobber Naming Their Fourth Child "Mike"?

 Simplify the expression. Write the letter of the answer in the box containing the exercise number. Then rearrange each set of letters to make a word.

1. $4\sqrt{7} + 2\sqrt{7}$

Answers 1-6

C. $-8\sqrt{6}$

2. $8\sqrt{3} - 3\sqrt{3}$

T. $17\sqrt{5}$

E. $6\sqrt{7}$

3. $2\sqrt{6} - 9\sqrt{6}$

S. $-7\sqrt{10}$

N. $-8\sqrt{x}$

4. $16\sqrt{5} + \sqrt{5}$

Y. $-7\sqrt{6}$

5. $-3\sqrt{10} - 8\sqrt{10}$

W. $5\sqrt{5}$

O. $-11\sqrt{10}$

6. $7\sqrt{x} - 15\sqrt{x}$

R. $-11\sqrt{x}$

H. $5\sqrt{3}$

13. $8\sqrt{11} + 6\sqrt{11} - \sqrt{11}$

Answers 13-18

E. $-4\sqrt{2} - 15\sqrt{7}$

14. $2\sqrt{15} - 5\sqrt{3} + 7\sqrt{15}$

R. $-13\sqrt{c} + 10\sqrt{d}$

H. $10\sqrt{3}$

15. $\sqrt{2} - 18\sqrt{7} - 5\sqrt{2} + 3\sqrt{7}$

T. $9\sqrt{15} - 5\sqrt{3}$

16. $-9\sqrt{c} + 4\sqrt{d} - 4\sqrt{c} + 2\sqrt{d}$

S. $-4\sqrt{2} + 12\sqrt{7}$

V. $11\sqrt{7}$

17. $\sqrt{27} + \sqrt{75} + \sqrt{12}$

L. $13\sqrt{3}$

18. $\sqrt{63} - \sqrt{28} + \sqrt{700}$

O. $13\sqrt{11}$

A. $-13\sqrt{c} + 6\sqrt{d}$

P. $16\sqrt{7}$

7. $\sqrt{8} + \sqrt{50}$

Answers 7-12

N. $-16\sqrt{10}$

8. $-\sqrt{12} + \sqrt{300}$

D. $7\sqrt{2}$

L. $27\sqrt{5}$

9. $3\sqrt{20} + 8\sqrt{45}$

T. $-9\sqrt{6}$

E. $-13\sqrt{10}$

10. $\sqrt{150} - 7\sqrt{24}$

T. $8\sqrt{3}$

11. $-2\sqrt{90} - 5\sqrt{40}$

W. $3\sqrt{2}$

R. $-6\sqrt{6}$

12. $3\sqrt{98} - 6\sqrt{18}$

A. $30\sqrt{5}$

P. $5\sqrt{2}$

19. $5\sqrt{8} + 9\sqrt{200} + \sqrt{32}$

Answers 19-24

L. $-10\sqrt{t} - 5\sqrt{2t}$

20. $-2\sqrt{54} + 7\sqrt{150} + 3\sqrt{144}$

M. $60\sqrt{3t}$

21. $-4\sqrt{500} + 6\sqrt{44} - \sqrt{80}$

Y. $29\sqrt{6} + 36$

22. $8\sqrt{12t} + \sqrt{300t} - 2\sqrt{27t}$

R. $-44\sqrt{5} + 9\sqrt{11}$

23. $-10\sqrt{9t} + 3\sqrt{36t} - \sqrt{50t}$

A. $104\sqrt{2}$

24. $5\sqrt{160t} + 12\sqrt{75t} - 4\sqrt{250t}$

O. $20\sqrt{3t}$

L. $25\sqrt{6} + 36$

N. $-44\sqrt{5} + 12\sqrt{11}$

T. $45\sqrt{3t}$

E. $-12\sqrt{t} - 5\sqrt{2t}$

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
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Rearrange each set of letters to make a word. Write the word in the set of boxes below.

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