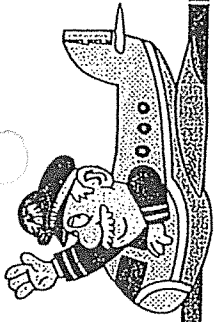# What Do You Call a Vacation Trip for 27 Physicians?

Cross out the letter above each solution. When you are finished, the answer to the title question will remain.

1. $y + 15 = 72$

2. $m - 44 = 138$

3. $7a = 91$

4. $\dfrac{n}{16} = 3$

5. $9.4 + k = 37.5$

6. $6.2 = u - 3.3$

7. $0.4x = 20$

8. $48 = \dfrac{w}{7.5}$

9. $920 = d + 250$

10. $q - 0.7 = 0.7$

11. $80v = 40$

12. $\dfrac{1}{12}b = 5$

13. After two games of bowling, Tonka had a total score of 220. His score for the first game was 97. What was his score for the second game?

14. The difference between two angle measures is 45°. The smaller angle measures 80°. What is the measure of the larger angle?

15. At Fantasy Flowers, a dozen roses sells for $27. What is the cost of each rose?

16. If a chocolate bar is divided into 3 equal pieces, each piece has 170 calories. How many calories are in the whole bar?

17. The width of a rectangle is 0.6 of the length. If the width is 9 ft, what is the length?

18. Zargon Ziff sells vacuum cleaners. He gets to keep one eighth of his sales as a commission. How much must he sell in order to earn $500?

S	T	A	N	D	A	Y	G	O	N	E	C	K	A	T	G	O	R	I	F	U	N	P	A	R	T
60	28.1	135	510 cal	$2500	125°	13	1.4	$2.80	$4000	360	450 cal	57	123	16.5 ft	9.5	590	15 ft	48	0.5	2.3	670	$2.25	182	110°	50

Algebra: Expressions and Equations:
Solving Equations: All Four Operations