





multille m # " matitute mark " multille m # " multille m # " mutule mar **** matinu m # 3 加的新林资格 **%**17. Luther has the following grades: 83, 85, 93, 91. What minimum grade does he need on the next exam to raise his average above 89.5? (Only whole numbers are possible scores.) e) 96 a) 88 b) 90 c) 91 d) 95 Ro For what value of c are the following three points collinear: (1, 5), (3, c) and (7, 14). 18. d) $c = 6.3\overline{3}$ b) *c* = 9.5 c) c = 7a) *c* = 8 e) None of these 面对机能称林塔张 matine # 4 3 PS 19. x + y + z = 20, x - y = 6 and y - z = 4 Find x. R d) 10 b) 2 a) 12 c) 6 e) None of these withthe State H & B 而前前相称林塔林 matitute ## # 13 PK misting # # 'S PC Invitute 茶林塔 然 stitute # # 12 PE R Let $y = 10 + 3x - x^2$ where x and y are positive whole numbers. Find the sum of all possible values of y. 20. c) 40 matitute # # B d) 66 的前期推荐基金 而前前相關新祥等院 面对机机新林塔像 面动机机称林塔张 Y. It took Peter 5 hours of driving to reach his destination. If he drove 55 mph half of the distance and 70 mph 21. the second part, how far did he travel? e) None of these N. d) $327\frac{5}{7}$ b) 308 miles still the starts a) $305\frac{13}{77}$ miles c) 312.5 miles Ro 22. Find the sum of two numbers with the following properties: The square of the first number is 10 units larger than the second, and doubling the first number is 7 units larger than the second. a) -1 or 3 c) -10 or 2 b) -9 or -1d) -10 or -16 e) None of these mutute ## # '& R 而前前相關新林塔路 而时间推新林塔梯 mininte # # '& R matine # # '& PL Withte # # 13 PS N. to the the the Lo the the the Lo the the the to the the the to the the B. Ph to the We B We Ro









