	Algebra I pg 77	
X+(x+1)=43 21/22	x (x+2)= 168	x+++0 13) 17, 19, 21
×+ (×+) + (×+)= 69 22, 23, 24	») ×(x+2)= 195	x+0+2+0+4)=0+4)+30
**640+64-2+6+5)=-10	6 *+60+2)+60+3+6+6)=-11	x (x+)= 5 [x+(x+)]-5
*** 6* D+0**2)+6*3)44	» -28,-26,-24,-22 X+2=2x-6	
4) -R,-IL-10,-9	10) 8,10	16) ×(×+2)=6[×+(×+2)-(
X+0x+23+0x+93< 75 23,25,27	x+(m2)+(m9)+(m9)+(m6)=36	
*+(+2)+(++)= 147	x=={(x+2)+5	
6) ፕ//ፕ/> 	12)	



6) The sum of three consecutive odd integers is 147. Letx = smallest xr2 = 2nd xr4 < largest X+ (x+2)+ (x+4)= 147 3x+6= 147



 Four cousins were born at two-year intervals. The sum of their ages is 36.
Let X= youngest X+2 = 2nd X+4 = 3rd X+6 = oldest
x+ (x+2)+ (x+4)+ (x+6)= 36
4x+12=36



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13) The sum of three consecutive odd integers is 40 more than the smallest. What are the integers?
Let x= smallest x+2 = 2⁻⁴ x+4 = larges
X+ (x+2)+ (x+4) = x+40

