Question no7 a) General Instructions - 20/. 1. Give numbering to headings 2. Do not write lengthy paragraphs. Write medium sized paragraphs with headings. 3. Do not use table for comparison and contrast questions. 4. Draw figures/diagram/flowsbart.where needed. 5. Start new question from tresh page. 6. Write unit of the answer in ability section. 7. Explain mathematical steps and the reasoning for better score. 8. Change colour scheme tor references to give them more visibility. 9. Manage time welk. 10. Wide page borders are discouraged. Should be reasonable 11. Avoid writing wrong references. 12. Give more weightage to expressedly asked part/s of the question. 46 C X = 400 = 66.7 Aug $C_{Y} = \frac{n!}{r_{i}(n-Y)!} = \frac{8!}{3!(8-3)!}$



⁸C = 8×7×6×5×4×31 31.×5 = 8x7x6x5x4 6720 = 345 Ans C) Equilateral Triangle A Triangle in which all angles are equal to each other. 90 90 90 90 Salene Triangle A Triangle in which two langles are great small - greater Man 90.



in triangle which is iso Eles and right at the same time. 45 45 60 90 Isoséles triangle Question no 6 a) Identify serves_ 10, 100, 200, 310, 430. 100-10=90 200-100=106 310-200= 110 430-310=120 3,77, 23, 95, Explain the reasoning in word *b*) Solution Penmeter = 12??? = (32-yst (2n-pit (2x+y)cn = 3x-y+2x-3+2x+y)cn = 371 +2x-3 => 7x-3=72= 72 = 3 $\chi = 3/$



C) Nisha age = 2 Nyha Older Than Romi = 15+X Raniage = y $(15+2) = \frac{7}{4}(3+x)$ 15+4-3=4=912 F2: y AAsha X=12 Msha current age = 15+12 27Ang

