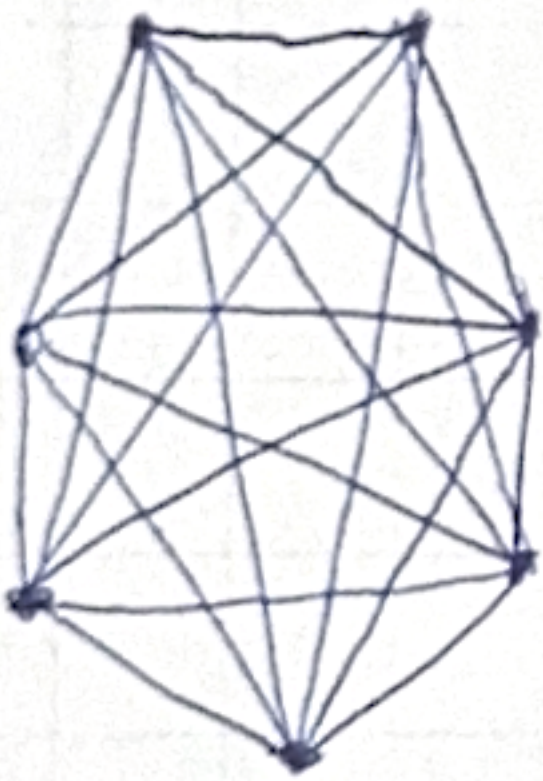


N3.

$$13! - 11! = 11! (12 \cdot 13 - 1) = 11! \cdot 155 \Rightarrow 1 = 5 \cdot 11!$$

7 балл

N2



$$4 + 4 + 3 + 2 + 1 = 14$$

ж; 14

6 балл

$$3. \quad \lg 20^\circ = \frac{\pi}{9} = \frac{3,14}{9} \approx 0,348$$

$$\lg 40^\circ = \frac{2\pi}{9} = \frac{6,28}{9} = 0,697$$

$$\lg 80^\circ = \frac{4\pi}{9} = \frac{12,56}{9} = 1,395$$

$$\lg 20^\circ \cdot \lg 40^\circ \cdot \lg 80^\circ = 1,6$$

15 балл

Барлығы: 14 балл