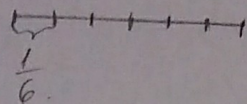
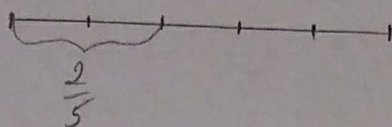


Testul 2

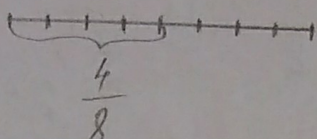
1. a) $\frac{1}{6}$



b) $\frac{2}{5}$



c) $\frac{4}{8}$



2. a) subunitară $\rightarrow \frac{1}{9}$ sau $\frac{2}{9}, \frac{3}{9}, \frac{4}{9}, \frac{5}{9}, \frac{6}{9}, \frac{7}{9}, \frac{8}{9}$

b) echivunitară $\rightarrow \frac{5}{5}$

c) supraunitară $\rightarrow \frac{6}{1}$ sau $\frac{6}{2}, \frac{6}{3}, \frac{6}{4}, \frac{6}{5}$

3. a) $\frac{5}{7} > \frac{4}{7}$ sau $\frac{3}{7}, \frac{2}{7}, \frac{1}{7}$

b) $\frac{3}{9} < \frac{3}{8}$ sau $\frac{3}{7}, \frac{3}{6}, \frac{3}{5}, \frac{3}{4}, \frac{3}{3}, \frac{3}{2}, \frac{3}{1}$

c) $\frac{6}{6} = \frac{8}{8}$

4. a) $\frac{2}{5} + \frac{3}{5} \boxed{>} \frac{9}{5} - \frac{5}{5} \Rightarrow \frac{5}{5} > \frac{4}{5}$

b) $\frac{6}{10} - \frac{4}{10} \boxed{<} \frac{3}{10} + \frac{4}{10} \Rightarrow \frac{2}{10} < \frac{7}{10}$

c) $\frac{8}{9} - \frac{3}{9} \boxed{=} \frac{2}{9} + \frac{3}{9} \Rightarrow \frac{5}{9} = \frac{5}{9}$

5. Câte baloane sunt roșii?

Rezolvare

1. Câte baloane sunt roșii?

$$\frac{3}{9} \text{ din } 18 = \frac{3}{9} \cdot 18 = 18 : 9 \times 3 = 2 \times 3 = 6 \text{ baloane}$$

2. Câte baloane sunt albastre?

$$18 - 6 = 12 \text{ baloane.}$$